

# WHAT CAN WE LEARN FROM CORONA TIMES?

Fragments from the Internet: Public doc version (draft)

DMCI / Digital Life  
2020

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Fragments from the Internet: Public doc version  
(draft)

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Please see for new additions and updates: <http://www.connectedcreative.nl> (in progress)

## VERSION

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Draft verson: De rechtmatige eigenaren van al het (beeld)materiaal in de getoonde fragmenten dienen nog verder te worden achterhaald en als credits worden toegevoegd.

# Samenvatting

NL: Het zijn andere nieuwe tijden. Off-line en/of on-line. Dr Marije Kanis van Digital life heeft een aantal fragmenten bij elkaar gezet in de periode van Covid-19. Voel je vrij in het kader van 'connected intelligence' om deze mooier te maken, beter te categoriseren, te editen, credits toe te voegen, of aan te vullen.

GB: The corona pandemic changes the way we live. Digital life is seeking ways to cope. In realm of 'Connected intelligence', please feel free to add, credit and edit.

# Inhoudsopgave

<b>1.1 Working from home during Corona-pandemic</b>	<b>10</b>
1.1.1 Working from home: what Reaktor learned	10
1.1.2 Why the office is not finished yet	10
<b>1.2 Working from home with children</b>	<b>11</b>
1.2.1 No disrespect to the dads but this is quite funny	11
1.2.2 If the corona-virus won't kill me home schooling will	11
1.2.3 Digital assistance for home schooling: screen time	11
1.2.4 Tips om thuiswerken met kinderen enigszins mogelijk te maken	11
1.2.5 When you are working from home, but you are also a parent	11
<b>1.3 On-line education</b>	<b>12</b>
1.3.1 HvA technical tips for on-line education	12
1.3.2 Best practices	12
1.3.3 'Bad' practices	12
<b>2.1 Tools for online creativity, brainstorm and design</b>	<b>12</b>
2.1.1 Trello	12
2.1.2 MURAL	12
2.1.3 Miro	12
2.1.4 Comparing Miro with Mural	12
2.1.5 MethodKit: analog cards	12
<b>2.2 Remote collaboration</b>	<b>13</b>
2.2.1 How to run a virtual design thinking project with remote teams	13
2.2.2 Creative lab-set ups	13
<b>2.3 Video conferencing</b>	<b>14</b>
2.3.1 Video-conferencing bingo	14
2.3.2 With these six apps you can conference call with family, friends and colleagues	14
2.3.3 Safe conference calling: Jitsi	14
2.3.4 Not so safe conference calling	14
<b>3.1 Doing fieldwork in a pandemic</b>	<b>14</b>
<b>3.2 Some best practices for remote design research and co-design sessions</b>	<b>14</b>
3.2.1 Remote usability studies	15
3.2.2 Tools for running remote ux Workshops	15
3.2.3 Find partners & co-create solutions	15
<b>3.3 Relying on 'classic' Interaction Design methods</b>	<b>15</b>
3.3.1 List of HCI methods and lenses	15
3.3.2 TU/e repository for lo-fi prototyping	15
3.3.3 New digital life research challenges	15

3.3.4	10 ways artificial intelligence, data science, and technology are being used to fight the pandemic .....	15
<b>4.1</b>	<b>Coronavirus shield .....</b>	<b>16</b>
4.1.1	Architecture penda China designs coronavirus shield .....	16
4.1.2	Anti-virus umbrella .....	16
4.1.3	Social distancing bracelets .....	16
<b>4.2</b>	<b>Facial masks.....</b>	<b>16</b>
4.2.1	DIY initiatieven .....	17
4.2.2	Belgische handleiding mondkapje.....	17
4.2.3	Taiwanese Doctor Recommends DIY Cloth Face Mask With Air Filter .....	17
4.2.4	Dokters besparen op mondkapjes met 3D-geprint masker in VS .....	17
4.2.5	1- minute face mask.....	17
4.2.6	Medical staff showing their friendly faces under their protectieve gear .....	17
4.2.7	Don't touch your face .....	17
4.2.8	Social distance hat.....	17
4.2.9	Face mask with random generated face.....	17
<b>4.3</b>	<b>Oorriempjes (ear protectors) .....</b>	<b>17</b>
4.3.1	3D geprinte oorriempjes in Amerika.....	17
4.3.2	Jongen print oovriendelijke innovatie voor mondkapjes .....	17
4.3.3	Gehaakte oorriempjes.....	17
<b>4.4</b>	<b>Craft.....</b>	<b>17</b>
4.4.1	My house by the end of self-isolation.....	17
4.4.2	Corona virus viltten .....	18
4.4.3	A 10-year-old girl has sent more than 1,500 art kits to kids in foster care and homeless shelters during the coronavirus pandemic .....	18
5.1.1	The importance of social distancing by comparing data .....	19
5.1.2	The power of social distancing: data visualisation .....	19
5.1.3	Explaining why washing hands is important .....	20
	Social distancing in a pandemic .....	21
5.1.4	Social distancing festival.....	21
<b>5.2</b>	<b>Social distancing by design.....</b>	<b>21</b>
5.2.1	Remote furniture .....	21
5.2.2	1.5 M waiting by design in supermarket (in Denmark).....	21
5.2.3	Social distancing in the parc .....	22
5.2.4	Social distancing with pool noodles in café.....	22
<b>5.3</b>	<b>Remote dining .....</b>	<b>23</b>
5.3.1	At Mediamatic you can dine in a private greenhouse .....	23
<b>5.4</b>	<b>Redesigning for covid-19 .....</b>	<b>23</b>
5.4.1	How Covid could redesign our world .....	23
5.4.2	Digital trends in times of Corona.....	23
5.4.3	The future of online presence .....	23

<b>6.1 Bridging the social divide .....</b>	<b>23</b>
6.1.1 Human connectedness .....	23
6.1.2 New forms of social interaction .....	24
6.1.3 Helping elderly the creative way .....	24
6.1.4 Make room for the elderly –also in the city .....	24
Dutch article: Maak-in-de-stad-ook-ruimte-voor-ouderen .....	24
6.1.5 Telephonic reading service .....	24
6.1.6 Net art: Postcards from isolation.....	24
<b>6.2 Digital connectedness: Bridging the digital divide .....</b>	<b>24</b>
6.2.1 The library starts dedicated service to improve digital service.....	24
Dutch article: OBA start spreekuur om digitale vaardigheden te verbeteren.....	24
6.2.2 Videoconferencing with the (grand)children? This is how it works .....	24
<b>6.3 Bridging the physical divide: Robots for Covid.....</b>	<b>24</b>
6.3.1 Rwanda has enlisted anti-epidemic robots in its fight against coronavirus.....	24
6.3.2 Robot serveert bierpjes in Spaans café om personeel te beschermen .....	25
6.3.3 Cheap telepresence robot.....	25
<b>7.1 General Corona news .....</b>	<b>25</b>
7.1.1 The politics of COVID-19, a daily updated English blog with information and background .....	25
7.1.2 Tech & corona (fake) news .....	25
7.1.3 Good news during Corona .....	25
7.1.4 Facts and figures RIVM –most patients between 55-59 year old .....	25
<b>7.2 Wellbeing and corona.....</b>	<b>25</b>
7.2.1 Wellbeing of HvA-students under pressure because of Corona.....	25
<b>8.1 Corona data .....</b>	<b>25</b>
8.1.1 Coronavirus: COVID-19 – some facts and figures from CBS .....	25
8.1.2 Call to Action to the Tech Community on New Machine Readable COVID-19 Dataset .....	25
<b>8.2 Data visualisation.....</b>	<b>26</b>
8.2.1 COVID-19 Futures, Explained With Playable Simulations.....	26
8.2.2 17 Responsible live visualizations about the corona virus.....	26
8.2.3 The coronavirus explained in animation .....	26
8.2.4 Hoe gaat we de pandemie puzzel oplossen? .....	26
8.2.5 Ten considerations before you create another chart about Covid 19 .....	26
8.2.6 Washington Post:datavisualisation animation (recovered, healthy, sick) .....	26
8.2.7 Animation and comparisons of deadly diseases visualized through the size of coffins .....	26
<a href="https://m.youtube.com/user/MetaBallStudios/videos">https://m.youtube.com/user/MetaBallStudios/videos</a> .....	26
<b>8.3 Corona tracing .....</b>	<b>26</b>
8.3.1 Surveillance: Also Russia wants to trace corona patients via smartphones .....	26
8.3.2 Europese privacywaakhond pleit voor één coronatrackingapp voor hele EU.....	26
8.3.3 MIT's tracking app.....	26
8.3.4 Other infection tracing.....	26
<b>8.4 Tech against corona .....</b>	<b>26</b>

8.4.1	Corona virus tech handboek .....	26
8.4.2	Hackathons .....	27
<b>8.5</b>	<b>Help initiatives during corona .....</b>	<b>27</b>
8.5.1	Team Plugify .....	27
8.5.2	Nederlandse initiatieven waar burens en vrijwilligers elkaar proberen te helpen #coronahulp .....	27
8.5.3	Heldnodig.nl .....	27
8.5.4	Mutual aid UK .....	27
8.5.5	Code4nl.....	27
8.5.6	Code4worldwide combat corona initiatives.....	27
8.5.7	Cor.omapost.nl.....	27
8.5.8	Printer service during the pandemic .....	27
8.5.9	App showing Lock down states.....	28
<b>9.1</b>	<b>What to do when in quarantine.....</b>	<b>28</b>
9.1.1	An overview .....	28
9.1.2	Tussen kunst en quarantaine.....	28
9.1.3	Watch Netflix together .....	28
9.1.4	Zo ben je toch een beetje in de dierentuin, het museum of de Keukenhof.....	28
9.1.5	Virtual museum and tours .....	28
9.1.6	Idfa heeft veel docu's online gezet.....	28
9.1.7	Remote theatre .....	28
9.1.8	To do while in quarantaine: CHI 2020 best papers.....	29
<b>9.2</b>	<b>Kids@home .....</b>	<b>29</b>
9.2.1	Tekentante: online video tutorial for drawing .....	29
9.2.2	Online dierenles en beweegbingo: leerzaam vermaak voor kinderen .....	29
9.2.3	KiwiCo creative kits with projects for kids: Crates for playful education & entertainment.....	29
9.2.4	Circuit scribe: circuit drawing kit.....	29
<b>10.1</b>	<b>Digital suggestions for exercise .....</b>	<b>29</b>
10.1.1	Toilet paper challenge.....	29
10.1.2	Geen sportschool nodig: apps op een rij .....	29
10.1.3	Zo kun je makkelijk samen sporten.....	29
10.1.4	Cosmic kids: Narrative yoga and mindfulness for kids.....	29
10.1.5	VitaminD - home work-outs.....	29
10.1.6	Yoga: online video lessons .....	29
10.1.7	Pilates: video workout .....	30
10.1.8	Innovation that support healthy exercise: Fietslabyrint.....	30
10.1.9	Sportive gaming .....	30
10.1.10	Sporten en dansen: met deze games blijf je ook binnen in beweging .....	30
10.1.11	Solution for getting more exercise: Turn of your phone .....	30
<b>10.2</b>	<b>New forms of exercise during Covid .....</b>	<b>30</b>
10.2.1	Vita parcours .....	30
10.2.2	Stayathomechallenge .....	30
10.2.3	Olympic ambitions: Met TeamNL krijg je trainingen van Olympische sporters .....	31
10.2.4	Bewegen met kinderen .....	31



10.2.5	Hoe e-sports floreert tijdens coronacrisis: 'Moeten ons moment pakken' .....	31
10.2.6	Doorgaan, schrappen of uitstel? De status van de grote sportevenementen .....	31
10.2.7	HvA Sport challenge .....	31
10.2.8	Sport- en beweegadviezen in tijden van Corona (RIVM ism, oa fysio Holland).....	31
10.2.9	Gym at home .....	32
<b>10.3</b>	<b>Technology and physical activity .....</b>	<b>32</b>
11.1.1	Stay at home challenge: gamification .....	33
11.1.2	IKEA: home instructions.....	33
<b>11.2</b>	<b>Hamsteren .....</b>	<b>34</b>
11.2.1	Corona & toilet paper .....	34
11.2.2	How much toilet paper... ..	34
11.2.3	The top 100 fastest growing and declining in ecommerce.....	35

# 1. Remote being

Funny examples for remote being and working from social media.

## 1.1 Working from home during Corona-pandemic

Working from home....



This is Wilson. He is now working from home 😊



Working in the office

Working from home



### 1.1.1 Working from home: what Reaktor learned

[https://www.reaktor.com/blog/adjusting-to-a-new-normal-what-we-have-learned-from-the-first-weeks-of-the-work-from-home-era/?utm\\_source=facebook&utm\\_medium=paid-social&utm\\_campaign=blog&utm\\_content=170320](https://www.reaktor.com/blog/adjusting-to-a-new-normal-what-we-have-learned-from-the-first-weeks-of-the-work-from-home-era/?utm_source=facebook&utm_medium=paid-social&utm_campaign=blog&utm_content=170320)

*“Working at home is just like at the office. Working at home with kids is like trying to build a jigsaw puzzle while drunken midgets are beating you with sticks.”*

### 1.1.2 Why the office is not finished yet

<https://www.linkedin.com/feed/news/why-the-office-isnt-finished-yet-4128641>

## 1.2 Working from home with children

### 1.2.1 No disrespect to the dads but this is quite funny

<https://youtu.be/-Ojvk-4lCOE>

### 1.2.2 If the corona-virus won't kill me home schooling will

<https://www.youtube.com/watch?v=8U6zU4MXmnA>

### 1.2.3 Digital assistance for home schooling: screen time

How those well-intentioned school day planners are turning out in reality...



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
before	Feed cats / Get dressed	Feed cats / Get dressed	Feed cats	Feed cats / self	At least feed the cats
screening	Breakfast / Brush teeth	Breakfast / Brush teeth	Breakfast / Brush teeth		
9:00 AM	SCREEN	SCREEN	SCREEN		
10:00 AM	Chores then Free Time	Chores then Free Time			
11:00 AM	Creative	Creative	Just try not to make a mess		
12:00 PM	Lunch & Learn	Lunch & Learn	Lunch	SCREEN	
1:00 PM	Outside	Outside			
2:00 PM	SCREEN	SCREEN	SCREEN		
3:00 PM	Reading	Reading		Order a pizza or something	
4:00 PM	Free Time	Free Time	No you can't use my phone		
5:00 PM	Dinner / Cleaning	Dinner / Cleaning	food		
6:00 PM	Outside	Outside	When is the last time you bathed	SCREEN	
7:00 PM	SCREEN	SCREEN	SCREEN		SCREEN
8:00 PM	Free Time	Free Time			
9:00 PM	BED TIME	BED TIME	Be in your room		

### 1.2.4 Tips om thuiswerken met kinderen enigszins mogelijk te maken

<https://www.coronakrant.nl/2020/03/22/10-tips-om-thuiswerken-met-kinderen-enigszins-mogelijk-te-maken/>

### 1.2.5 When you are working from home, but you are also a parent



## 1.3 On-line education

### 1.3.1 HvA technical tips for on-line education

[https://docs.google.com/document/d/1VBV1SJ8zH3eq5yEb\\_ut9aPVR1-Ta0Oa8X15VBKZbV2Q/edit#](https://docs.google.com/document/d/1VBV1SJ8zH3eq5yEb_ut9aPVR1-Ta0Oa8X15VBKZbV2Q/edit#)

### 1.3.2 Best practices

Good example UK education: virtual (primary) school

<http://www.charlesdickens.southwark.sch.uk>

Graduate projects Interaction Design 2020, ZHDK

<https://interactiondesign.zhdk.ch/diplom-2020/>

### 1.3.3 'Bad' practices

Please do a bad job of putting your courses online

<https://anygoodthing.com/2020/03/12/please-do-a-bad-job-of-putting-your-courses-online/>

## 2. On-line and remote collaboration

### 2.1 Tools for online creativity, brainstorm and design

'Post-Its alternatives'

#### 2.1.1 Trello

*"Remote creative collaboration made simple [...]"*

*Trello's boards, lists, and cards enable you to organize and prioritize your projects in a fun, flexible, and rewarding way."*

<https://trello.com>

#### 2.1.2 MURAL

Mural is a digital workspace for visual collaboration: online brainstorm and design

Try free for 30 days

<https://mural.co>

#### 2.1.3 Miro

The online collaborative whiteboarding platform to bring teams together, anytime, anywhere.

Interesting templates for mind mapping and brainstorm (such as a dreamer, critic and realist approach)

Try it for free

<https://miro.com/>

#### 2.1.4 Comparing Miro with Mural

<https://www.capterra.com/collaboration-software/compare/128955-171956/RealtimeBoard-vs-Mural>

#### 2.1.5 MethodKit: analog cards

(Recommendation by Mural)

Deck of cards

MethodKit is an open-ended analog tool initially designed to be a flexible co-facilitator in any workshop you design. These help you discuss, map, plan, ideate & prioritize.

<https://methodkit.com/shop/methodkit-with-business-models/>



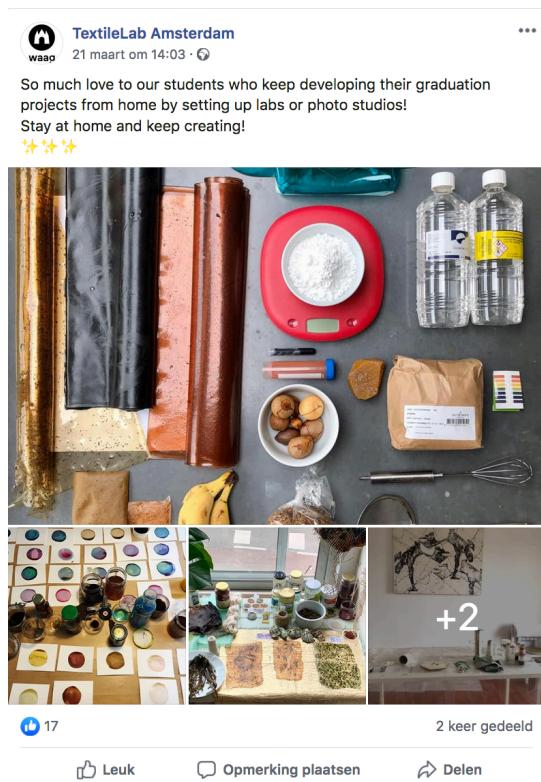
## 2.2 Remote collaboration

### 2.2.1 How to run a virtual design thinking project with remote teams

<https://www.innovationtraining.org/how-to-run-a-virtual-design-thinking-project-with-remote-teams/>

### 2.2.2 Creative lab-set ups

Learning from/at TextileLab



## 2.3 Video conferencing

### 2.3.1 Video-conferencing bingo

HI, WHO JUST JOINED?	CAN YOU EMAIL THAT TO EVERYONE?	IS _____ ON THE CALL?	UH, _____ YOU'RE STILL SHARING...	HEY, GUYS, I HAVE TO JUMP TO ANOTHER CALL
(SOUND OF SOMEONE TYPING, POSSIBLY WITH A HAMMER)	(LOUD, PAINFUL ECHO/ FEEDBACK)	(CHILD OR ANIMAL NOISES)	HI, CAN YOU HEAR ME?	NO, IT'S STILL LOADING.
NEXT SLIDE, PLEASE.	CAN EVERYONE GO ON MUTE?	I'M SORRY; I WAS ON MUTE	(FOR OVERTALKERS) SORRY, GO AHEAD	HELLO? HELLO?
SO (cuts out) I CAN (unintelligible) BY (cuts out) OK?	SORRY I'M LATE (INSERT LAME EXCUSE.)	I HAVE A HARD STOP AT...	I'M SORRY, YOU CUT OUT THERE.	CAN WE TAKE THIS OFFLINE?
I'LL HAVE TO GET BACK TO YOU.	CAN EVERYONE SEE MY SCREEN?	SORRY, I WAS HAVING CONNECTION ISSUES.	I THINK THERE'S A LAG.	SORRY, I DIDN'T CATCH THAT. CAN YOU REPEAT?

### 2.3.2 With these six apps you can conference call with family, friends and colleagues

<https://www.nu.nl/tech-achtergrond/6041491/met-deze-zes-apps-kun-je-videobellen-met-familie-vrienden-en-collegas.html>

### 2.3.3 Safe conference calling: Jitsi

<https://www.bitsoffreedom.nl/2020/03/26/tool-nodig-om-te-videobellen-probeer-jitsi/>

### 2.3.4 Not so safe conference calling

<https://theintercept.com/2020/03/31/zoom-meeting-encryption/>

## 3. Remote design user research

User or field research and testing without access to users or field? Exploring/building technology without the proper resources?

### 3.1 Doing fieldwork in a pandemic

<https://docs.google.com/document/d/1cIGjGABB2h2qbduTgfqribHmog9B6P0NvMgVuiHZCI8/edit>

### 3.2 Some best practices for remote design research and co-design sessions

- <https://www.portable.com.au/events/remote-design-research-webinar>
- [https://youtu.be/CkhhCofyl\\_o](https://youtu.be/CkhhCofyl_o)

- [https://docs.google.com/presentation/d/1T0sjyDivCRJG95q9LYmPiPaU8baLG7L2lQwRpNsfq2M/mobilepresent?slide=id.g7f2e6c6d61\\_4\\_252](https://docs.google.com/presentation/d/1T0sjyDivCRJG95q9LYmPiPaU8baLG7L2lQwRpNsfq2M/mobilepresent?slide=id.g7f2e6c6d61_4_252)

### 3.2.1 Remote usability studies

<https://www.nngroup.com/articles/moderated-remote-usability-test/>

### 3.2.2 Tools for running remote ux Workshops

<https://www.nngroup.com/videos/tools-remote-ux-workshops/>

<https://cnn.it/2MazPVJ>

### 3.2.3 Find partners & co-create solutions

[resilientsociety.nl](https://resilientsociety.nl)

## 3.3 Relying on 'classic' Interaction Design methods

(probes at home, video-prototyping, speculative design, etc.)

### 3.3.1 List of HCI methods and lenses

[https://docs.google.com/document/d/1\\_en3ugMXXI2HnVdMv91aS08WSS7zX5AinKD-HWWMYa0/edit?usp=sharing](https://docs.google.com/document/d/1_en3ugMXXI2HnVdMv91aS08WSS7zX5AinKD-HWWMYa0/edit?usp=sharing)

### 3.3.2 TU/e repository for lo-fi prototyping

<https://lowfidelityprototyping.wordpress.com/>

### 3.3.3 New digital life research challenges

Shared document to aggregate examples of what we as researchers and experts in HCI and Interaction Design can do to contribute in the immediate COVID-19 crisis and in the phases that follow.

<https://www.facebook.com/groups/834637469921428/permalink/2971066942945126?sfns=mo>

### 3.3.4 10 ways artificial intelligence, data science, and technology are being used to fight the pandemic

Bernard Marr, maart 2020

1. AI to identify, track and forecast outbreaks
2. AI to help diagnose the virus
3. Process healthcare claims
4. Drones deliver medical supplies
5. Robots sterilize, deliver food and supplies and perform other tasks
6. Develop drugs
7. Advanced fabrics offer protection
8. AI to identify non-compliance or infected individuals
9. Chatbots to share information
10. Supercomputers working on a coronavirus vaccine

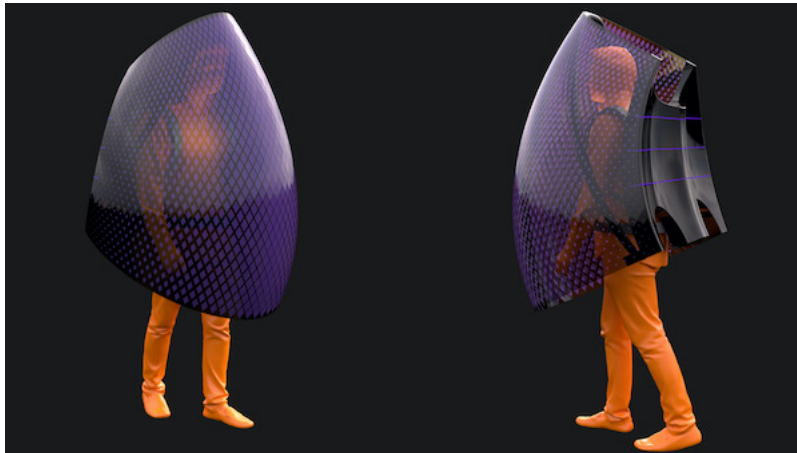
<https://www.linkedin.com/pulse/coronavirus-how-artificial-intelligence-data-science-technology-marr>

## 4. Re-Mode fashion

### 4.1 Coronavirus shield

#### 4.1.1 Architecture penda China designs coronavirus shield

[https://www.instagram.com/p/B8wGAWPp5A\\_/?utm\\_source=ig\\_web\\_copy\\_link](https://www.instagram.com/p/B8wGAWPp5A_/?utm_source=ig_web_copy_link)



#### 4.1.2 Anti-virus umbrella

[https://www.instagram.com/p/B\\_wPjIplfiU/?igshid=1v09xlspb5c5g](https://www.instagram.com/p/B_wPjIplfiU/?igshid=1v09xlspb5c5g)

#### 4.1.3 Social distancing bracelets

<https://romware.com/covid-radius/>

### 4.2 Facial masks





#### **4.2.1 DIY initiatieven**

Sewing a Face mask

<https://www.craftpassion.com/face-mask-sewing-pattern/>

#### **4.2.2 Belgische handleiding mondkapje**

[https://d34j62pgl3m3rr.cloudfront.net/downloads/20200317\\_TutoMASK\\_COVID19\\_NL.pdf?fbclid=IwAR2UIOJe-eiW2ki5BI1NOORIGeseO5AD3JkyZjkpmiXtkz2684qqeREQ740](https://d34j62pgl3m3rr.cloudfront.net/downloads/20200317_TutoMASK_COVID19_NL.pdf?fbclid=IwAR2UIOJe-eiW2ki5BI1NOORIGeseO5AD3JkyZjkpmiXtkz2684qqeREQ740)

#### **4.2.3 Taiwanese Doctor Recommends DIY Cloth Face Mask With Air Filter**

<https://www.google.nl/amp/s/mustsharenews.com/cloth-face-mask/amp/>

#### **4.2.4 Dokters besparen op mondkapjes met 3D-geprint masker in VS**

<https://www.nu.nl/279792/video/dokters-besparen-op-mondkapjes-met-3d-geprint-masker-in-vs.html>

#### **4.2.5 1- minute face mask**

<https://youtu.be/3rvpSLPWrQ0>

#### **4.2.6 Medical staff showing their friendly faces under their protectieve gear**

<https://cnn.it/2JZviUY>

#### **4.2.7 Don't touch your face**

A suite of easily scaled technologies to help people fight the pandemic by warning them when they're about to touch their faces.

<https://www.media.mit.edu/projects/saving-face/overview/>

#### **4.2.8 Social distance hat**

<https://radiichina.com/social-distancing-hats/>

#### **4.2.9 Face mask with random generated face**

<http://projecthiveminds.com>

### **4.3 Oorriempjes (ear protectors)**

#### **4.3.1 3D geprinte oorriempjes in Amerika**

<https://www.nu.nl/coronavirus/6036016/kappers-en-tandartsen-in-denemarken-openen-deuren.html>

#### **4.3.2 Jongen print oorvriendelijke innovatie voor mondkapjes**

<https://www.nu.nl/280300/video/jongen-print-oorvriendelijke-innovatie-voor-mondkapjes.html>

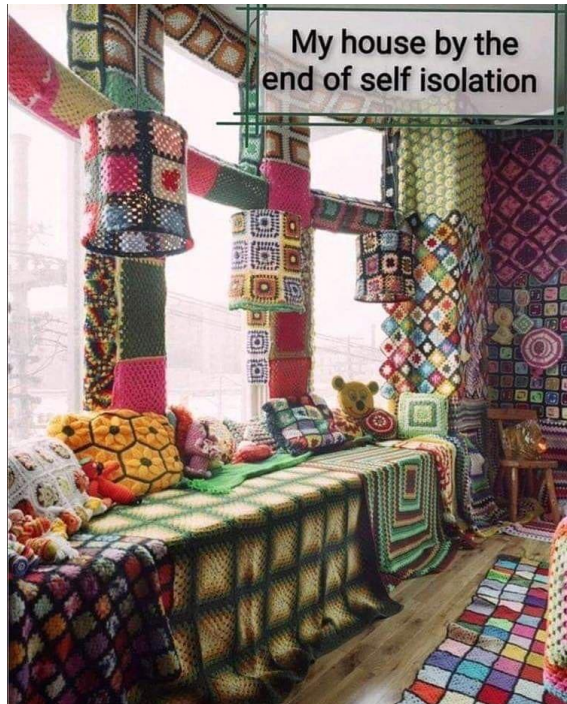
#### **4.3.3 Gehaakte oorriempjes**

<https://pin.it/6jpnBYX>

### **4.4 Craft**

#### **4.4.1 My house by the end of self-isolation**

Women against hate (on Facebook)



#### 4.4.2 Corona virus vilten

<https://youtu.be/Pg0j6Y9gU7I>

<https://www.instructables.com/craft/>

<https://visualflood.com/post/adorable-needle-felted-creatures-by-nastasya-shuljak/2>

<https://youtu.be/OtUut8rLtBw>

<https://images.app.goo.gl/ZErtrqCGJyWyeE718>

#### 4.4.3 A 10-year-old girl has sent more than 1,500 art kits to kids in foster care and homeless shelters during the coronavirus pandemic

[https://edition.cnn.com/2020/05/20/us/10-year-old-girl-art-kits-foster-care-homeless-shelter-trnd/index.html?utm\\_term=link&utm\\_source=fbCNN&utm\\_content=2020-05-23T01%3A16%3A06&utm\\_medium=social](https://edition.cnn.com/2020/05/20/us/10-year-old-girl-art-kits-foster-care-homeless-shelter-trnd/index.html?utm_term=link&utm_source=fbCNN&utm_content=2020-05-23T01%3A16%3A06&utm_medium=social)

## 5. Social distancing

### 5.1.1 The importance of social distancing by comparing data

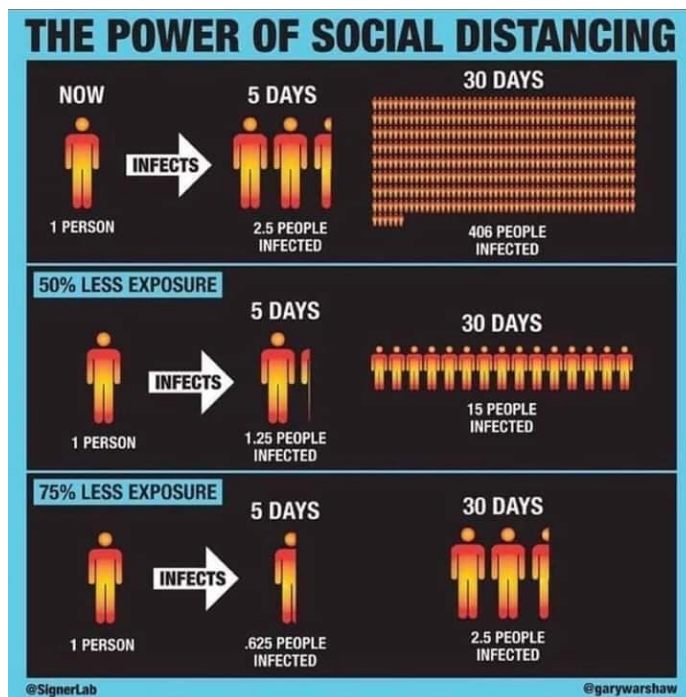
Italië vandaag: 53578 besmettingen en 4825 doden.

Blijf thuis.

Via Anna

Nederland			Italië		
Datum	Besmettingen	Doden	Datum	Besmettingen	Doden
16 maart	1.413	24	29 februari	1.128	29
17 maart	1.705	43	1 maart	1.694	34
18 maart	2.051	58	2 maart	2.036	52
19 maart	2.460	76	3 maart	2.502	79
20 maart	2.994	106	4 maart	3.089	107
21 maart			5 maart	3.858	148
22 maart			6 maart	4.636	197
23 maart			7 maart	5.883	233
24 maart			8 maart	7.375	366
25 maart			9 maart	9.172	463
26 maart			10 maart	10.149	631
27 maart			11 maart	12.462	827
28 maart			12 maart	15.113	1.016

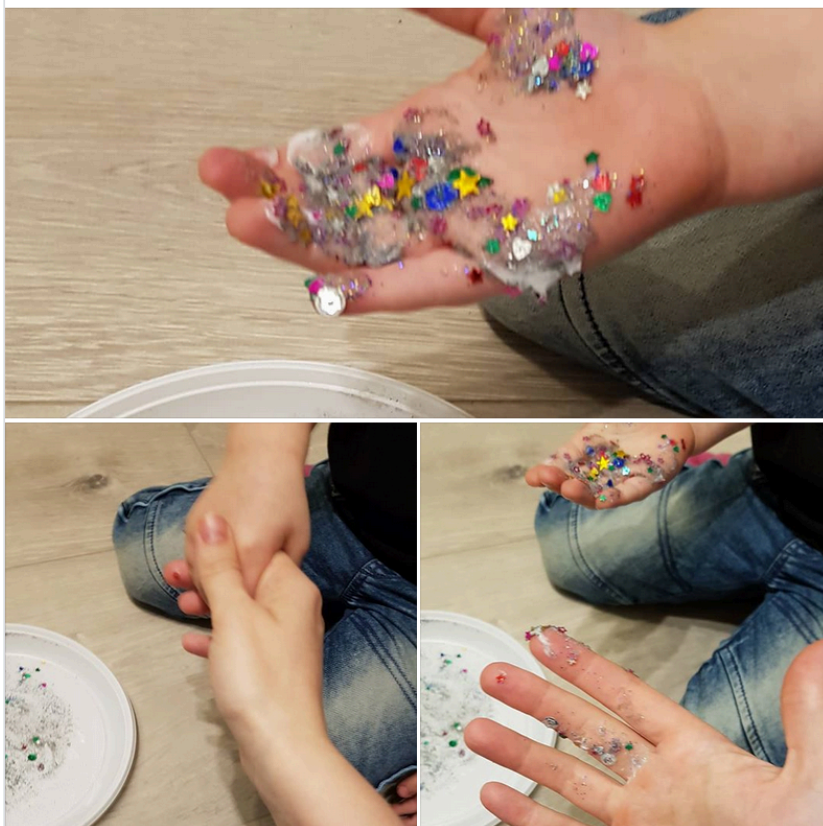
### 5.1.2 The power of social distancing: data visualisation





### 5.1.3 Explaining why washing hands is important

Explaining to my 4 year-old why washing your hands and sneezing or coughing in your elbow is important... #corona



## Social distancing in a pandemic

What anonymized geolocation data can tell us about the effectiveness of social distancing  
<http://curveflattening.media.mit.edu/>

### 5.1.4 Social distancing festival

An online artist's community made to celebrate and showcase the work of the many artists around the world who have been affected by the need for social distancing that has come about due to the spread of Coronavirus (COVID-19).

<https://www.socialdistancingfestival.com/>

## 5.2 Social distancing by design

### 5.2.1 Remote furniture



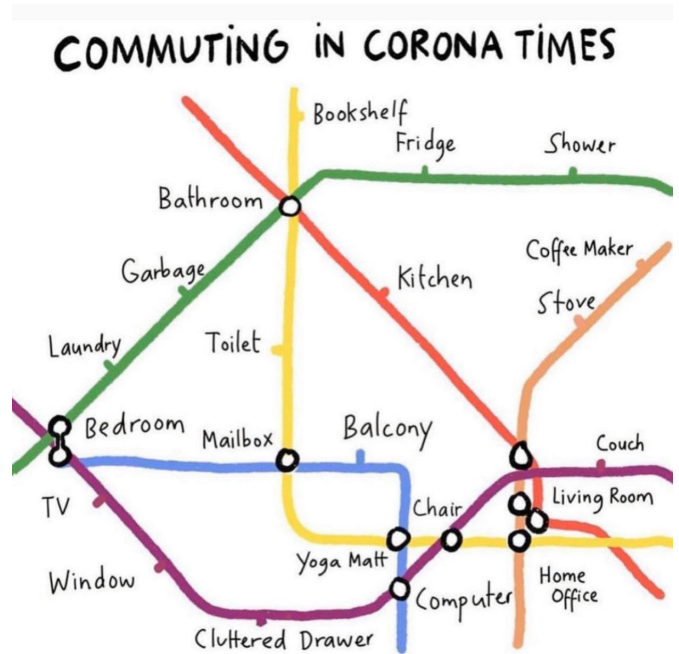
### 5.2.2 1.5 M waiting by design in supermarket (in Denmark)



### 5.2.3 Social distancing in the parc

Park in New York gebruikt social distancing cirkels

<https://www.nu.nl/280915/video/park-in-new-york-gebruikt-socialdistancingcirkels.html>



### 5.2.4 Social distancing with pool noodles in café

<https://cnn.it/3bywXwd>

## 5.3 Remote dining



### 5.3.1 At Mediamatic you can dine in a private greenhouse

<https://www.parool.nl/a-bfff3562>

## 5.4 Redesigning for covid-19

### 5.4.1 How Covid could redesign our world

<https://www.bbc.com/future/article/20200527-coronavirus-how-covid-19-could-redesign-our-world?ocid=ww.social.link.linkedin>

### 5.4.2 Digital trends in times of Corona

[https://www.destiny.nl/nieuws/11-technologie-trends-voor-de-nieuwe-normaal/?utm\\_medium=social+media&utm\\_source=facebook&utm\\_campaign=digitale\\_trends&utm\\_content=Marketing](https://www.destiny.nl/nieuws/11-technologie-trends-voor-de-nieuwe-normaal/?utm_medium=social+media&utm_source=facebook&utm_campaign=digitale_trends&utm_content=Marketing)

### 5.4.3 The future of online presence

[https://www.linkedin.com/posts/elenacorchero\\_speechless-first-spatial-experience-in-oculus-activity-6669247509216423936-12hN](https://www.linkedin.com/posts/elenacorchero_speechless-first-spatial-experience-in-oculus-activity-6669247509216423936-12hN)

# 6. Bridging the divide

## 6.1 Bridging the social divide

### 6.1.1 Human connectedness

From 2001-2005 MIT's mle Human connectedness research group worked on the future of human relationships as mediated by technology. What can we learn now?

<http://web.media.mit.edu/~stefan/hc/>  
<http://web.media.mit.edu/~stefan/hc/projects/>

### **6.1.2 New forms of social interaction**

Brooklyn guy uses drone to hit on a gal during coronavirus lockdown

<https://nypost.com/2020/03/23/brooklyn-guy-uses-drone-to-hit-on-a-gal-during-coronavirus-lockdown/>

### **6.1.3 Helping elderly the creative way**

Sanne (9) crafted cards for her grandmother and all the other lonely inhabitants of a nursing home - Omroep Brabant

<https://www.omroepbrabant.nl/nieuws/3173997/Sanne-9-knutselde-kaarten-voor-haar-oma-en-alle-andere-eenzame-bewoners-van-verzorgingstehuis>

### **6.1.4 Make room for the elderly –also in the city**

Dutch article: Maak-in-de-stad-ook-ruimte-voor-ouderen

<https://www.trouw.nl/opinie/maak-in-de-stad-ook-ruimte-voor-ouderen~bb600c01/?referer=https%3A%2F%2Fwww.hva.nl%2Fsubsites%2Fnl%2Furban-technology%2Fnieuws%2Fnieuws%2F2020%2F06%2Fricht-corona-safe-zones-in.html%3Forigin%3D%252F5j1bjLKR9Ghe0fV5FPtHg>

### **6.1.5 Telephonic reading service**

For people in quarantine situation

[http://link.marktplaats.nl/m1542240298?utm\\_source=ios\\_social&utm\\_medium=social&utm\\_campaign=socialbuttons&utm\\_content=app\\_ios](http://link.marktplaats.nl/m1542240298?utm_source=ios_social&utm_medium=social&utm_campaign=socialbuttons&utm_content=app_ios)

### **6.1.6 Net art: Postcards from isolation**

<HTTP://isolation.is>

## **6.2 Digital connectedness: Bridging the digital divide**

### **6.2.1 The library starts dedicated service to improve digital service**

Dutch article: OBA start spreekuur om digitale vaardigheden te verbeteren

<https://www.parool.nl/a-bb810510>

### **6.2.2 Videoconferencing with the (grand)children? This is how it works**

Instructions for video-calling (in Dutch)

<https://www.nu.nl/tech-achtergrond/6039086/videobellen-met-de-kleinkinderen-zo-werkt-dat.html>

## **6.3 Bridging the physical divide: Robots for Covid**

### **6.3.1 Rwanda has enlisted anti-epidemic robots in its fight against coronavirus**

[https://edition.cnn.com/2020/05/25/africa/rwanda-coronavirus-robots/index.html?utm\\_source=fbCNN&utm\\_content=2020-05-30T10%3A00%3A05&utm\\_term=link&utm\\_medium=social](https://edition.cnn.com/2020/05/25/africa/rwanda-coronavirus-robots/index.html?utm_source=fbCNN&utm_content=2020-05-30T10%3A00%3A05&utm_term=link&utm_medium=social)



### 6.3.2 Robot serveert biertjes in Spaans café om personeel te beschermen

<https://www.nu.nl/281179/video/robot-serveert-biertjes-in-spaans-cafe-om-personeel-te-beschermen.html>

### 6.3.3 Cheap telepresence robot

<https://thecraftyrobot.net/blogs/projects/cheap-telepresence-robot>

## 7. News and backgrounds

### 7.1 General Corona news

#### 7.1.1 The politics of COVID-19, a daily updated English blog with information and background

<https://covid19syllabus.substack.com/archive?sort=new>

#### 7.1.2 Tech & corona (fake) news

Twitter removes tweets with misleading information about corona virus

<https://www.nu.nl/tech/6038637/twitter-verwijdert-tweets-met-misleidende-informatie-over-coronavirus.html>

#### 7.1.3 Good news during Corona

Pinguïns are exploring aquarium park and extra Wie is de Mol?

<https://www.nu.nl/opmerkelijk/6039205/goed-nieuws-pinguins-verkennen-aquariumpark-en-extra-wie-is-de-mol.html>

#### 7.1.4 Facts and figures RIVM –most patients between 55-59 year old

<https://www.parool.nl/nederland/cijfers-rivm-meeste-patienten-tussen-55-59-jaar-oud~b06453055/>

### 7.2 Wellbeing and corona

#### 7.2.1 Welbeing of HvA-students under pressure because of Corona

[https://start.mijnhva.nl/\\_layouts/15/metadata/viewannouncement.aspx?auri=https%3A%2F%2Fhva-nieuws-mededelingen.mijnhva.nl%2FLists%2Faankondigingen%2FDispForm.aspx%3FID%3D664&is2013=1](https://start.mijnhva.nl/_layouts/15/metadata/viewannouncement.aspx?auri=https%3A%2F%2Fhva-nieuws-mededelingen.mijnhva.nl%2FLists%2Faankondigingen%2FDispForm.aspx%3FID%3D664&is2013=1)

## 8. Corona, tech & data

### 8.1 Corona data

#### 8.1.1 Coronavirus: COVID-19 – some facts and figures from CBS

<https://www.cbs.nl/nl-nl/dossier/coronavirus--covid-19---enkele-cijfers>

#### 8.1.2 Call to Action to the Tech Community on New Machine Readable COVID-19 Dataset

<https://www.whitehouse.gov/briefings-statements/call-action-tech-community-new-machine-readable-covid-19-dataset/>

## 8.2 Data visualisation

### 8.2.1 COVID-19 Futures, Explained With Playable Simulations

<https://ncase.me/covid-19/>

### 8.2.2 17 Responsible live visualizations about the corona virus

<https://blog.datawrapperr.de/coronaviruscharts/index.html>

### 8.2.3 The coronavirus explained in animation

<http://www.thefunctionalart.com/2020/03/why-not-leaving-data-visualization.html>

### 8.2.4 Hoe gaat we de pandemie puzzel oplossen?

Dutch article on solving the pandemic puzzle.

<https://www.volkskrant.nl/kijkverder/2020/pandemiepuzzel/#/>

### 8.2.5 Ten considerations before you create another chart about Covid 19

<https://medium.com/nightingale/ten-considerations-before-you-create-another-chart-about-covid-19-27d3bd691be8>

### 8.2.6 Washington Post: datavisualisation animation (recovered, healthy, sick)

<http://www.thefunctionalart.com/2020/03/the-most-read-story-ever-published-by.html>

### 8.2.7 Animation and comparisons of deadly diseases visualized through the size of coffins

<https://m.youtube.com/user/MetaBallStudios/videos>

## 8.3 Corona tracing

### 8.3.1 Surveillance: Also Russia wants to trace corona patients via smartphones

<https://www.nu.nl/tech/6039671/ook-rusland-wil-mogelijke-coronapatienten-traceren-via-smartphones.html>

### 8.3.2 Europese privacywaakhond pleit voor één coronatrackingapp voor hele EU

Dutch article on one corona tracing app for all Europe

<https://www.nu.nl/components/comments/article/6042986>

### 8.3.3 MIT's tracking app

<https://www.cnet.com/news/local-governments-warm-to-mit-coronavirus-tracking-app/>

### 8.3.4 Other infection tracing

[Infectieradar.nl](http://infectieradar.nl), based on

[influenzabet.eu](http://influenzabet.eu)

## 8.4 Tech against corona

### 8.4.1 Corona virus tech handboek

<https://coronavirustechhandbook.com/nl>

#### 8.4.2 Hackathons

<https://app.hackjunction.com/projects/hack-the-crisis-finland/>

<https://www.codevscovid19.org/>

### 8.5 Help initiatives during corona

#### 8.5.1 Team Plugify

Dutch initiative for live serenades during quarantine.

Hulp gezocht: nu de bewoners van verpleeghuizen geen bezoek meer kunnen krijgen hoopt Team Plugify een klein aantal van hen te kunnen opbeuren met een live serenade onder hun raam (uiteraard pro bono).

Team Plugify // [hello@plugify.nl](mailto:hello@plugify.nl) of 020 261 47 78

[https://www.linkedin.com/posts/eline-leijten\\_hulp-gezocht-nu-de-bewoners-van-verpleeghuizen-activity-6646762848506654720-htpT](https://www.linkedin.com/posts/eline-leijten_hulp-gezocht-nu-de-bewoners-van-verpleeghuizen-activity-6646762848506654720-htpT)

#### 8.5.2 Nederlandse initiatieven waar burens en vrijwilligers elkaar proberen te helpen #coronahulp

<https://docs.google.com/spreadsheets/d/1pUCxC6XES6wpBS5w3Tg25TLpHvOPVolqNLUxeMllak/edit#gid=0>

#### 8.5.3 Heldnodig.nl

Dutch tool for heroes in your neighbourhood that can help during the pandemic (e.g. doing groceries or a baby sitter).

Via deze tool kunnen mensen hulp vragen van een van de helden in de buurt. Of het nou om boodschappen gaat, of om oppas. Alles kan, zolang het maar bijdraagt aan het doel om kwetsbare mensen te beschermen, en mensen in belangrijke beroepen aan het werk te houden.

<https://heldnodig.nl/>

#### 8.5.4 Mutual aid UK

<https://covidmutualaid.org/local-groups/>

#### 8.5.5 Code4nl

Who can do what and how to reach them?

[https://docs.google.com/spreadsheets/d/1iW8f\\_TgjuH8M457s8xticMhsldsS\\_mw50kjPqIUraA/edit#gid=0](https://docs.google.com/spreadsheets/d/1iW8f_TgjuH8M457s8xticMhsldsS_mw50kjPqIUraA/edit#gid=0)

#### 8.5.6 Code4worldwide combat corona initiatives

[https://docs.google.com/document/d/1oq1rN9JXIAZkGBpXBkcXZ\\_SeSvkDKyWdOXegbKCgwc4/edit#](https://docs.google.com/document/d/1oq1rN9JXIAZkGBpXBkcXZ_SeSvkDKyWdOXegbKCgwc4/edit#)

#### 8.5.7 Cor.omapost.nl

Dutch initiative enabling everyone to easily send a home-made card from their smart phone or tablet.

Via coromapost.nl kan iedereen snel en makkelijk met een zelfgemaakte foto vanaf de smartphone of tablet een kaartje sturen. Van papier. Met de post. Er zijn ook speciale ontwerpen, om onze oma's en opa's te laten weten dat we aan ze denken. En dat we snel weer langskomen, zodra het kan.

<https://cor.omapost.nl>

#### 8.5.8 Printer service during the pandemic

<https://www.alleeninkt.nl/news/item/printservice-ivm-het-coronavirus/>

### 8.5.9 App showing Lock down states

A web application that shows various lockdown states for countries across the world helping people to find out if they can travel and at what restrictions.

<https://github.com/code-for-all/lockdown>

## 9. In quarantaine: activities

### 9.1 What to do when in quarantine

#### 9.1.1 An overview

<https://www.parool.nl/a-bcb4b70a>

#### 9.1.2 Tussen kunst en quarantaine

Creativity in times of corona. Visualized with the objects in your home.

Creativiteit in tijden van corona: kunst uitgebeeld met spullen uit je huis

<https://www.parool.nl/a-b3b42151>

#### 9.1.3 Watch Netflix together

[Netflixparty.com](https://netflixparty.com)

#### 9.1.4 Zo ben je toch een beetje in de dierentuin, het museum of de Keukenhof

<https://www.nu.nl/uit/6044961/zo-ben-je-toch-een-beetje-in-de-dierentuin-het-museum-of-de-keukenhof.html>

#### 9.1.5 Virtual museum and tours

Veel musea hebben online tours gemaakt, het Rijksmuseum, het Guggenheim in New York en nog veel meer

<https://www.vogue.nl/cultuur/cultuur-nieuws/g31660622/musea-virtuele-tour-corona-virus-crisis-google-arts-culture/>

<https://www.theguardian.com/travel/2020/mar/23/10-of-the-worlds-best-virtual-museum-and-art-gallery-tours>

#### 9.1.6 Idfa heeft veel docu's online gezet

<https://www.idfa.nl/nl/>

#### 9.1.7 Remote theatre

Verschillende theatergezelschappen hebben videoregistraties van voorstellingen online gezet. Orkater zendt bijvoorbeeld elke dag rond 15 uur uit onder de titel 'Orkater en Chill':

<https://vimeo.com/showcase/6862105>

En ook Maastheater zet voorstellingen online: <https://www.maastd.nl/tv>

### 9.1.8 To do while in quarantaine: CHI 2020 best papers

<https://chi2020.acm.org/for-attendees/chi-2020-best-papers-honourable-mentions/>

## 9.2 Kids@home

### 9.2.1 Tekentante: online video tutorial for drawing

<https://m.youtube.com/watch?v=yatOSzXJnvQ>

### 9.2.2 Online dierenles en beweegbingo: leerzaam vermaak voor kinderen

<https://www.nu.nl/uit/6040268/online-dierenles-en-beweegbingo-leerzaam-vermaak-voor-kinderen.html>

### 9.2.3 KiwiCo creative kits with projects for kids: Crates for playful education & entertainment

<https://www.kiwico.com/store>

### 9.2.4 Circuit scribe: circuit drawing kit

<https://circuitscribe.com/>

## 10. Physical exercise in times of Corona

### 10.1 Digital suggestions for exercise

#### 10.1.1 Toilet paper challenge

<https://www.facebook.com/507004493086973/videos/643150536264194/>

#### 10.1.2 Geen sportschool nodig: apps op een rij

<https://apps.apple.com/nl/story/id1311726445>

#### 10.1.3 Zo kun je makkelijk samen sporten

<https://www.kekmama.nl/artikel/zo-kun-je-makkelijk-thuis-samen-sporten>

#### 10.1.4 Cosmic kids: Narrative yoga and mindfulness for kids

<https://youtu.be/0ImHIWzP49M>

#### 10.1.5 VitaminD - home work-outs

VITAMIND openbare LIVE trainingen

Maandagavond om 19:00 uur via Facebook en via Instagram Stories op vitamind\_live. Mocht je dat qua tijdstip niet redden dan kun je in de Instagram highlights de video's terugkijken. Iedere maandag (1900), woensdag (1900) en zaterdag (0900) kun je meetrainen! Leden kunnen daarnaast via de app gebruik maken van onze homeworkouts. Die vind je vanaf het startscherm in de app → workouts.

#### 10.1.6 Yoga: online video lessons

Veel lokale yogastudio bieden online lessen aan. Zoals:

Onefit-yoga

<https://www.youtube.com/watch?v=u1nkCKFsWaE&list=PLj3MivqLiJuT7hEkq02dnGY9gt9ZQOhAA>

Svaha yoga

<https://www.youtube.com/user/svahayoga>

Yoga with Kassandra

en <https://www.youtube.com/user/yogawithkassandra>  
honderden lessen om uit te kiezen.

#### 10.1.7 Pilates: video workout

Recommendation not only for weight loss

<https://www.youtube.com/watch?v=P-7Mprid5bg>

#### 10.1.8 Innovation that support healthy exercise: Fietslabyrint

<https://www.fietslabyrint.nl/download/201603%20Tijdschrift%20voor%20Verzorgenden.pdf>

#### 10.1.9 Sportive gaming

Met deze Nintendo-gadget kan je thuis interactief fitnessen

<https://www.nu.nl/279734/video/met-deze-nintendo-gadget-kan-je-thuis-interactief-fitnessen.html>

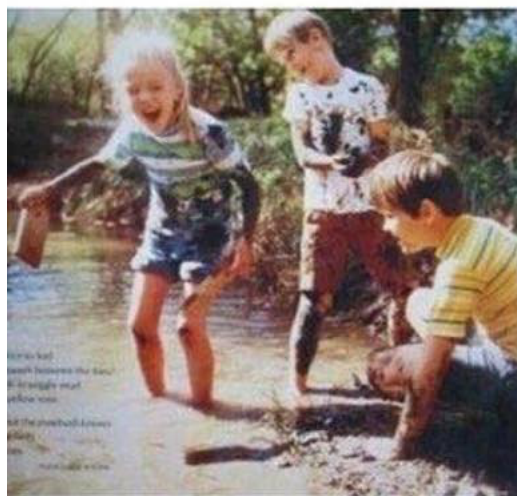
#### 10.1.10 Sporten en dansen: met deze games blijf je ook binnen in beweging

<https://www.nu.nl/tech-achtergrond/6041870/sporten-en-dansen-met-deze-games-blijf-je-ook-binnen-in-beweging.html>

#### 10.1.11 Solution for getting more exercise: Turn of your phone

[Eightieskids.com](http://Eightieskids.com)

## SO GLAD I GREW UP



**DOING THIS**



**NOT THIS**

### 10.2 New forms of exercise during Covid

#### 10.2.1 Vita parcours

<https://www.nytimes.com/2020/05/04/sports/vitaparcours-parcourses-switzerland-coronavirus.html>

#### 10.2.2 Stayathomechallenge

Voetbaltrainingen door de KNVB met de #Stayathomechallenge via

<https://www.instagram.com/officialknvb/>

### 10.2.3 Olympic ambitions: Met TeamNL krijg je trainingen van Olympische sporters

<https://www.teamnl.org/fitmetteamnl>

### 10.2.4 Bewegen met kinderen

Met o.a. HvA lector Mirka Janssen

[https://www.youtube.com/watch?time\\_continue=2&v=7\\_7vJpBrcBw&feature=emb\\_logo](https://www.youtube.com/watch?time_continue=2&v=7_7vJpBrcBw&feature=emb_logo)

### 10.2.5 Hoe e-sports floreert tijdens coronacrisis: 'Moeten ons moment pakken'

<https://www.nu.nl/weekend/6040745/hoe-e-sports-floreert-tijdens-coronacrisis-moeten-ons-moment-pakken.html>

### 10.2.6 Doorgaan, schrappen of uitstel? De status van de grote sportevenementen

<https://www.nu.nl/coronavirus/6038420/doorgaan-schrappen-of-uitstel-de-status-van-de-grote-sportevenementen.html>

### 10.2.7 HvA Sport challenge

CO-CB heeft voor de liefhebbers, een sportchallenge in het leven geroepen. Hierin wordt er een dagelijkse ketting in stand gehouden om minimaal 30 minuten te sporten/bewegen. Wil je meedoen, laat het Sylvia Wever ([s.h.n.wever@hva.nl](mailto:s.h.n.wever@hva.nl)) weten.

### 10.2.8 Sport- en beweegadviezen in tijden van Corona (RIVM ism, oa fysio Holland)

[https://fysioholland.nl/wp-content/uploads/2020/03/20168-Bewegen-in-tijden-van-Corona\\_210x297-A4\\_v4\\_LR4.pdf](https://fysioholland.nl/wp-content/uploads/2020/03/20168-Bewegen-in-tijden-van-Corona_210x297-A4_v4_LR4.pdf)

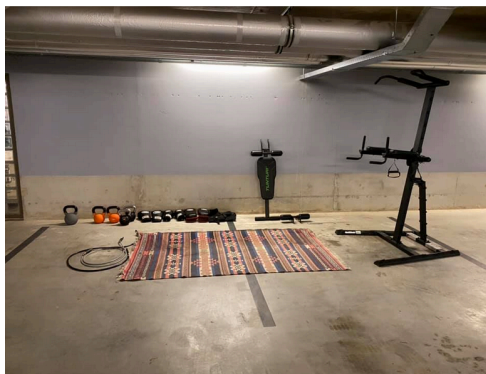


Wijkvereniging Overhoeks  
19 maart om 15:02 · 🌐

Sport- en fitnesscentra zijn gesloten. Sommigen hebben hun apparatuur openbaar gemaakt ...



Jerry's gym: we will live strong. Opens today at 10.00



👍❤️ 23

12 opmerkingen Gezien door 106

Leuk

Opmerking plaatsen

- Wat ontzettend leuk! 👍 1  
Leuk - Beantwoorden · 4 d
- Leuk! Iedereen handen wassen en desinfectie?   
Leuk - Beantwoorden · 4 d
- Tot zo!   
Leuk - Beantwoorden · 4 d
- Ben iets later, zit in call. 10.10   
Leuk - Beantwoorden · 4 d

### 10.2.9 Gym at home

<https://www.instagram.com/p/B-ht3ASDpDH/?igshid=8e5yjots2yxt>

## 10.3 Technology and physical activity

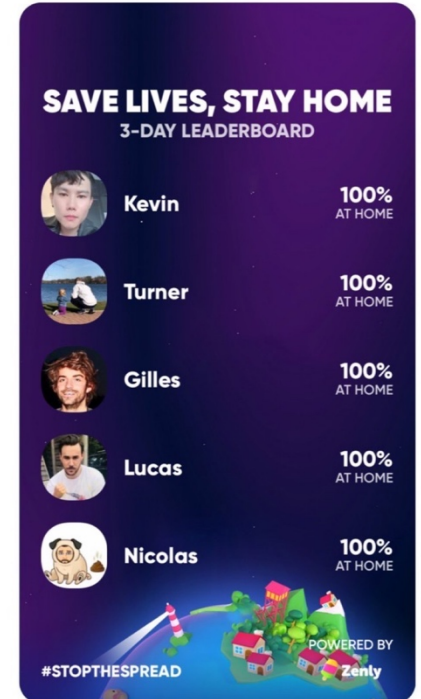
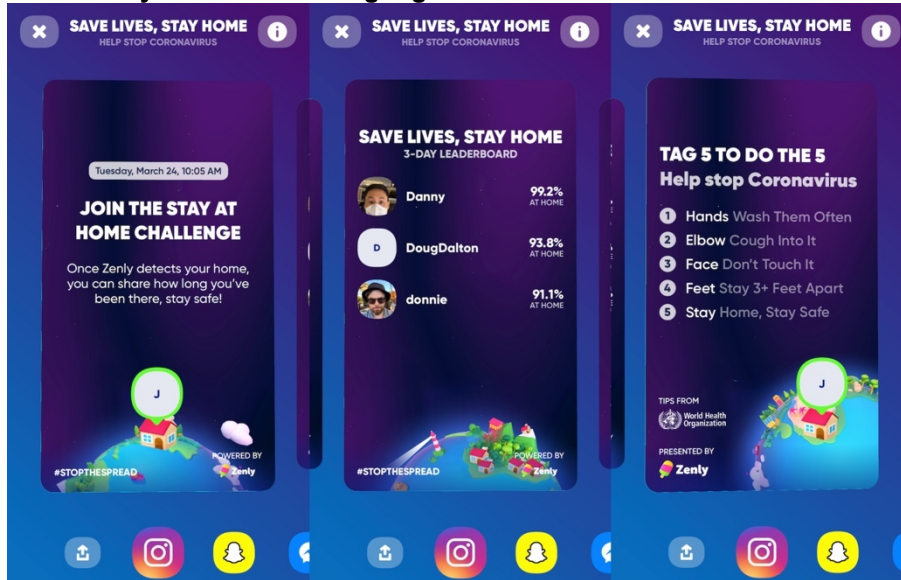
View & edit: open google doc

<https://docs.google.com/document/d/1fJ1dUIMnD6hAoglca-jevu6sip3ZZH2Cinrlwwl7J54/edit?ts=5e739fcb>



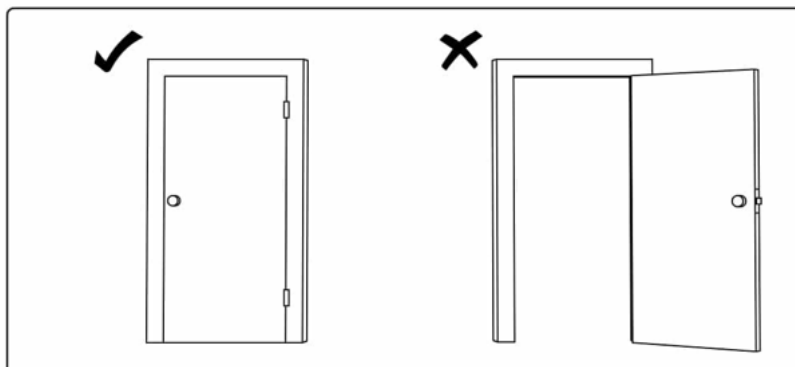
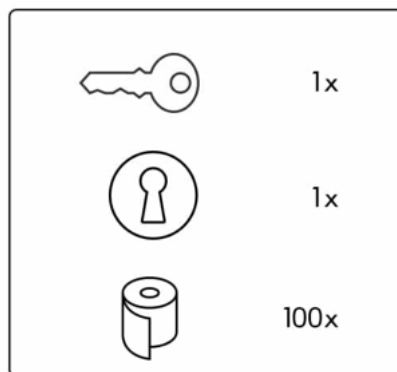
# 11. Don't move: stay at home

## 11.1.1 Stay at home challenge: gamification



## 11.1.2 IKEA: home instructions

# STAY HÖME



## 11.2 Hamsteren

### 11.2.1 Corona & toilet paper

 **Lars Erik Holmquist**  
20 maart om 17:11 · 🌐

We were as shocked as anyone to see the empty shelves at the supermarket today. But at least one product is still in stock!

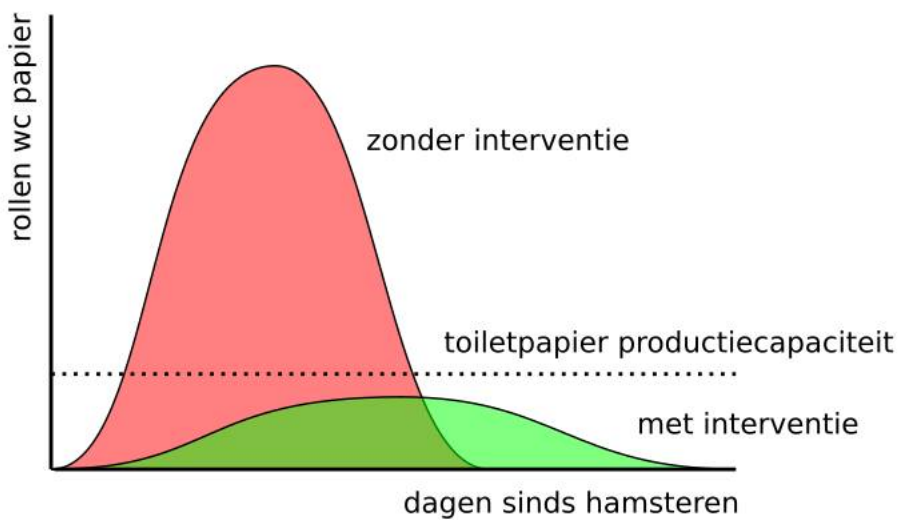


👍👍 28

1 opmerking

 **Susie Thompson Bailey**  
Yesterday at 9:48 PM · 🌐

Mt Airy Walmart!! Unreal haha photo from a friend 😂



### 11.2.2 How much toilet paper...

<https://howmuchtoiletpaper.com>

## 11.2.3 The top 100 fastest growing and declining in ecommerce

### The Top 100 Fastest Growing & Declining Categories in E-commerce.

March 2020 vs. March 2019

#### Top 100 Fastest Growing Categories

<b>1</b> Disposable Closets <b>+670%</b>	<b>26</b> Chips & Pretzels <b>+186%</b>	<b>51</b> Incontinence & Toinery <b>+129%</b>
<b>2</b> Bread Machines <b>+652%</b>	<b>27</b> Crackers <b>+184%</b>	<b>52</b> Multivitamins <b>+126%</b>
<b>3</b> Cough & Cold <b>+535%</b>	<b>28</b> Health Monitors <b>+182%</b>	<b>53</b> Car Litter <b>+125%</b>
<b>4</b> Soups <b>+397%</b>	<b>29</b> Popcorn <b>+179%</b>	<b>54</b> Training Pads and Trays <b>+125%</b>
<b>5</b> Dried Grains & Rice <b>+386%</b>	<b>30</b> Computer Monitors <b>+172%</b>	<b>55</b> Juices <b>+125%</b>
<b>6</b> Packaged Foods <b>+377%</b>	<b>31</b> Fitness Equipment <b>+170%</b>	<b>56</b> Drinking Ceviche <b>+122%</b>
<b>7</b> Fruit Cups <b>+326%</b>	<b>32</b> Single Vitamins <b>+166%</b>	<b>57</b> Dried Fruit & Raisins <b>+120%</b>
<b>8</b> Weight Training <b>+307%</b>	<b>33</b> Nut & Seed Butters <b>+163%</b>	<b>58</b> Salt & Pepper Seasoning <b>+118%</b>
<b>9</b> Milk & Cream <b>+279%</b>	<b>34</b> Cat Food <b>+162%</b>	<b>59</b> Craft Kite & Projects <b>+117%</b>
<b>10</b> Dishwashing Supplies <b>+275%</b>	<b>35</b> Fruit Snacks <b>+162%</b>	<b>60</b> Batteries <b>+116%</b>
<b>11</b> Paper Towels <b>+264%</b>	<b>36</b> Baby Care Products <b>+162%</b>	<b>61</b> Trash Bags <b>+116%</b>
<b>12</b> Hand Soap & Sanitizer <b>+262%</b>	<b>37</b> Refrigerators <b>+160%</b>	<b>62</b> Nuts & Seeds <b>+116%</b>
<b>13</b> Pasta <b>+249%</b>	<b>38</b> Baking Mixes <b>+160%</b>	<b>63</b> Hair Coloring <b>+115%</b>
<b>14</b> Vegetables <b>+238%</b>	<b>39</b> Toilet Accessories <b>+160%</b>	<b>64</b> Spice & Gravy <b>+115%</b>
<b>15</b> Flour <b>+238%</b>	<b>40</b> Dog Food <b>+159%</b>	<b>65</b> Deli Foods <b>+114%</b>
<b>16</b> Facial Tissues <b>+235%</b>	<b>41</b> Diapers <b>+154%</b>	<b>66</b> Synaps <b>+114%</b>
<b>17</b> Allergy Medicine <b>+232%</b>	<b>42</b> Yoga Equipment <b>+154%</b>	<b>67</b> Breads & Bakery <b>+114%</b>
<b>18</b> Women's Health <b>+215%</b>	<b>43</b> Bottled Beverages <b>+153%</b>	<b>68</b> Minerals <b>+113%</b>
<b>19</b> Cereals <b>+214%</b>	<b>44</b> Baby Meals <b>+153%</b>	<b>69</b> Condiments <b>+111%</b>
<b>20</b> Power Generators <b>+210%</b>	<b>45</b> Cookies <b>+147%</b>	<b>70</b> First Aid <b>+108%</b>
<b>21</b> Laundry Supplies <b>+200%</b>	<b>46</b> Digestion & Nausea <b>+144%</b>	<b>71</b> Nail Care <b>+108%</b>
<b>22</b> Household Cleaners <b>+195%</b>	<b>47</b> Snack Foods <b>+141%</b>	<b>72</b> Humidifiers <b>+105%</b>
<b>23</b> Soap & Body Wash <b>+194%</b>	<b>48</b> Herbal Supplements <b>+136%</b>	<b>73</b> Art Paint <b>+104%</b>
<b>24</b> Toilet Paper <b>+190%</b>	<b>49</b> Cooking Oil <b>+135%</b>	<b>74</b> Office Chairs <b>+104%</b>
<b>25</b> Jerky & Dried Meats <b>+187%</b>	<b>50</b> Water <b>+130%</b>	<b>75</b> Deodorant <b>+103%</b>
		<b>76</b> Jams, Jellies & Spreads <b>+102%</b>
		<b>77</b> Coffee <b>+101%</b>
		<b>78</b> Spices & Seasonings <b>+100%</b>
		<b>79</b> Skin Care <b>+99%</b>
		<b>80</b> Pain Relievers <b>+99%</b>
		<b>81</b> Cooking Utensils <b>+98%</b>
		<b>82</b> Air Purifiers <b>+97%</b>
		<b>83</b> Granules & Nutrition Bars <b>+97%</b>
		<b>84</b> Pudding & Gelatin <b>+97%</b>
		<b>85</b> Toy Clay & Dough <b>+95%</b>
		<b>86</b> Single Spices <b>+95%</b>
		<b>87</b> Bird Food & Treats <b>+91%</b>
		<b>88</b> Lab & Science Products <b>+90%</b>
		<b>89</b> Eczema & Psoriasis Care <b>+90%</b>
		<b>90</b> Ping Pong <b>+89%</b>
		<b>91</b> Chocolate <b>+86%</b>
		<b>92</b> Baking Ingredients <b>+84%</b>
		<b>93</b> Energy Supplements <b>+84%</b>
		<b>94</b> Respiratory <b>+82%</b>
		<b>95</b> Office Desks <b>+89%</b>
		<b>96</b> Potty Training Supplies <b>+82%</b>
		<b>97</b> Herbs, Spices & Seasoning <b>+82%</b>
		<b>98</b> Keyboard & Mouse <b>+80%</b>
		<b>99</b> Body Lotion <b>+79%</b>
		<b>100</b> Sales <b>+69%</b>

#### Top 100 Fastest Declining Categories

<b>1</b> Luggage & Suitcases <b>-77%</b>	<b>26</b> Automotive Mats <b>-59%</b>	<b>51</b> Wine Backs <b>-40%</b>
<b>2</b> Briefcase <b>-77%</b>	<b>27</b> Men's Outerwear <b>-49%</b>	<b>52</b> Men's Shoes <b>-40%</b>
<b>3</b> Cameras <b>-64%</b>	<b>28</b> Watches & Accessories <b>-49%</b>	<b>53</b> Clocks <b>-39%</b>
<b>4</b> Men's Swimwear <b>-64%</b>	<b>29</b> Cargo Bag Covers <b>-48%</b>	<b>54</b> Baby Girl's Shoes <b>-39%</b>
<b>5</b> Kid's Clothing <b>-63%</b>	<b>30</b> Track & Field Equipment <b>-48%</b>	<b>55</b> Bracelets <b>-39%</b>
<b>6</b> Men's Formal Wear <b>-62%</b>	<b>31</b> Duffel Lighting <b>-47%</b>	<b>56</b> Men's Boots <b>-39%</b>
<b>7</b> Women's Swimwear <b>-59%</b>	<b>32</b> Camera Lenses <b>-47%</b>	<b>57</b> Tapesheets <b>-39%</b>
<b>8</b> Health Guards <b>-59%</b>	<b>33</b> Girl's Coats and Jackets <b>-47%</b>	<b>58</b> Camping Equipment <b>-39%</b>
<b>9</b> Boy's Athletic Shoes <b>-59%</b>	<b>34</b> Women's Hats & Caps <b>-47%</b>	<b>59</b> Men's Bottoms <b>-38%</b>
<b>10</b> Gym Bags <b>-57%</b>	<b>35</b> Women's Outerwear <b>-47%</b>	<b>60</b> Cell Phones <b>-38%</b>
<b>11</b> Backpacks <b>-56%</b>	<b>36</b> Video Cameras <b>-46%</b>	<b>61</b> Tool Storage & Organizers <b>-38%</b>
<b>12</b> Sockkicking Equipment <b>-56%</b>	<b>37</b> Wheels & Tires <b>-46%</b>	<b>62</b> Necklaces <b>-38%</b>
<b>13</b> Girl's Swimwear <b>-55%</b>	<b>38</b> Motorcycle Parts <b>-45%</b>	<b>63</b> Swimming Equipment <b>-37%</b>
<b>14</b> Baseball Equipment <b>-55%</b>	<b>39</b> Women's Wallets <b>-45%</b>	<b>64</b> Men's Hats & Caps <b>-37%</b>
<b>15</b> Event & Party Supplies <b>-55%</b>	<b>40</b> Shocks & Struts <b>-44%</b>	<b>65</b> Girl's Shoes <b>-37%</b>
<b>16</b> Motorcycle Protective Wear <b>-55%</b>	<b>41</b> Transmission & Parts <b>-44%</b>	<b>66</b> Industrial Tools <b>-36%</b>
<b>17</b> Camera Bags & Cases <b>-54%</b>	<b>42</b> Girl's Athletic Shoes <b>-44%</b>	<b>67</b> Juicers <b>-36%</b>
<b>18</b> Women's Suits & Dresses <b>-53%</b>	<b>43</b> Women's Shoes <b>-44%</b>	<b>68</b> DeskTops <b>-35%</b>
<b>19</b> Women's Boots <b>-51%</b>	<b>44</b> Telescopes <b>-44%</b>	<b>69</b> Classroom Furniture <b>-35%</b>
<b>20</b> Cargo Packs <b>-51%</b>	<b>45</b> Sunglasses & Eyeglasses <b>-43%</b>	<b>70</b> Bar & Wine Tools <b>-35%</b>
<b>21</b> Women's Sandals <b>-50%</b>	<b>46</b> Men's Tops <b>-41%</b>	<b>71</b> Glassware & Drinkware <b>-35%</b>
<b>22</b> Drones <b>-50%</b>	<b>47</b> Video Projectors <b>-40%</b>	<b>72</b> Musical Instruments <b>-34%</b>
<b>23</b> Boy's Active Clothing <b>-50%</b>	<b>48</b> Men's Athletic Shoes <b>-40%</b>	<b>73</b> Power Winches <b>-34%</b>
<b>24</b> Lunch Boxes <b>-50%</b>	<b>49</b> Marine Electronics <b>-40%</b>	<b>74</b> Home Bar Furniture <b>-34%</b>
<b>25</b> Store Fixtures & Displays <b>-50%</b>	<b>50</b> Hand Tools <b>-40%</b>	<b>75</b> Office Storage Supplies <b>-34%</b>
		<b>76</b> Girl's Active Clothing <b>-34%</b>
		<b>77</b> Women's Tights <b>-34%</b>
		<b>78</b> Braces, Splints & Supports <b>-34%</b>
		<b>79</b> Car Anti-theft <b>-34%</b>
		<b>80</b> Rings <b>-34%</b>
		<b>81</b> Blankets & Quilts <b>-33%</b>
		<b>82</b> Women's Shoes <b>-33%</b>
		<b>83</b> Kitchen Sinks <b>-33%</b>
		<b>84</b> Golf Clubs <b>-33%</b>
		<b>85</b> Equestrian Equipment <b>-33%</b>
		<b>86</b> GPS & Navigation <b>-32%</b>
		<b>87</b> Recording Supplies <b>-32%</b>
		<b>88</b> Home Audio <b>-32%</b>
		<b>89</b> Toys Accessories <b>-32%</b>
		<b>90</b> Luggage <b>-32%</b>
		<b>91</b> Dining Sets <b>-31%</b>
		<b>92</b> Calculators <b>-31%</b>
		<b>93</b> Boys Shoes <b>-31%</b>
		<b>94</b> Football Equipment <b>-31%</b>
		<b>95</b> Strollers <b>-31%</b>
		<b>96</b> Coasters <b>-30%</b>
		<b>97</b> Sanders & Grinders <b>-30%</b>
		<b>98</b> Men's Active-wear <b>-29%</b>
		<b>99</b> Living Room Furniture <b>-29%</b>
		<b>100</b> Climbing & Hiking Bags <b>-28%</b>

**Stackline** Stackline is a retail intelligence and software company founded by a group of industry veterans and headquartered in Seattle, WA. Our technology helps thousands of the world's largest brands manage and grow their e-commerce businesses. For more information, visit [www.stackline.com](http://www.stackline.com).