

1 At least Pandora's Box can be closed... The lid is off of the AI generation.
2 Play prior to broadcast => Video on "Amazon go" <https://youtu.be/bJU0Msfdd8Y>

3
4 <<Broadcast>>

5
6 Praise God and ask his divine presence, protection, discernment and focus rebuking satan and
7 all that he represents, every lie, every spiritual enganglement he would plan against us.
8 Amen

10 **Rev 13:11-17**

11 **11** And I beheld another beast coming up out of the earth; and he had two horns like a lamb, and he
12 spake as a dragon.

13 **12** And he exerciseth all the power of the first beast before him, and causeth the earth and them which
14 dwell therein to worship the first beast, whose deadly wound was healed.

15 **13** And he doeth great wonders, so that he maketh fire come down from heaven on the earth in the
16 sight of men,

17 **14** And deceiveth them that dwell on the earth by the means of those miracles which he had power to
18 do in the sight of the beast; saying to them that dwell on the earth, that they should make an image to
19 the beast, which had the wound by a sword, and did live.

20 **15** And he had power to give life unto the image of the beast, that the image of the beast should both
21 speak, and cause that as many as would not worship the image of the beast should be kil

22 **16** And he causeth all, both small and great, rich and poor, free and bond, to receive a mark in their right
23 hand, or in their foreheads:

24 **17** And that no man might buy or sell, save he that had the mark, or the name of the beast, or the
25 number of his name.

26
27

28 **"In God I trust, but all others, bring data"**

29 -Walter Deming

30

31 **Artificial Intelligence: Definition**

32 Mirriam-Webster

33 **1:** a branch of computer science dealing with the simulation of intelligent behavior in
34 computers

35 **2:** the capability of a machine to imitate intelligent human behavior

36 Dictionary.com

37 **1:**the capacity of a computer to perform operations analogous to learning and
38 decision making in humans,

39

40

41 What is "Artificial Intelligence"?

42 All AI systems are "programs" (that's all they are is a bunch of bits... and that's all they will ever
43 be – in Jesus name!)

44 The computer hardware qBit, Quantum computers, etc. are the hardware or engine that the AI
45 "apps" run on – (separate discussion)

46 AI versions are differing mathematical algorithms that are based on specific cognitive
47 architectures.

48 <http://bicasociety.org/cogarch/architectures.htm>

49 Certain “programs” can perform differing tasks better based on a given set of inputs to produce
50 a desired output

51 The more dedicated purpose or more “specific” the AI task is, the more efficient and faster the
52 program will run within the design characteristics or boundaries.

53 Conversely, the more “general” the process to be executed by the program will usually be
54 based on more diverse inputs or data sources, therefore the more processing power is
55 required.

56 These AI systems are measured on their General Intelligence

57 Sophia was developed and learns in this fashion – she makes real-time decisions in her own
58 time based on ALL of the data and environmental variables she can sense

59

60 For instance, an AI used as a dedicated data processor does not need a “body” or mobility, so
61 balance and movement would not be in this AI’s algorithms; if there, it would not be mature

62 In addition, AI is limited by the data provided;

63 Data is provided to AI systems through connection of the AI program through networks to
64 sensors, databases, other discreet devices containing the data necessary to produce designed
65 output.

66

67 **Independent AI Systems**

68 IBM Watson

69 Facebook AI Research (FAIR)

70 <https://research.fb.com/category/facebook-ai-research-fair/>

71 Microsoft Oxford

72 Google Deepmind

73 Google Brain

74 Google Brain v. Deepmind

75 “...the two groups are largely independent of each other, and in fact are not even based in the
76 same country. There is significant overlap in their research interests, but I would say that Brain
77 has more emphasis on systems and applications, while DeepMind has more emphasis on
78 reinforcement learning and “basic” AI research”

79 <https://www.quora.com/How-is-Google-Brain-different-from-DeepMind>

80 ...

81 **Other info on AI**

82 Top 15 AI systems in 2017

83 <https://www.predictiveanalyticstoday.com/artificial-intelligence-platforms/>

84 The Great AI Awakening

85 <https://www.nytimes.com/2016/12/14/magazine/the-great-ai-awakening.html>

86 Comparing IBM Watson to It’s Rivals

87 [https://www.jyu.fi/it/tutkimus/muistiot/comparing IBM Watson.pdf](https://www.jyu.fi/it/tutkimus/muistiot/comparing_IBM_Watson.pdf)

88

89 **AI Needs Data... What Are Data Sources?**

90 Internet public facing data – “open source”
91 Social networks – FB, LinkedIn, Instagram, Twitter, ancestry programs, public, public, public...
92 Cloud storage: Drive, Box, various picture storage
93 Blog posts – news, obituaries, corporate and other employer related postings
94 Dark-web – data dumps; pastebin; all public, public, public
95 Gov’t information and public records; arrests; typical background check info; even credit history
96 Real-estate and other public-facing real property records
97 Devices:
98 Mobile and any other devices
99 Public cameras
100 Internet Service Providers
101 Telecom providers
102 Other 3rd party connections
103 Smart-grid and metering
104 Appliances and “green” equipment
105 Too many to list...
106

107 **Is AI Nefarious or Neutral?**

108 The Sophia AI states continuously that she is good and only wants to do “good”... with the
109 caveat “if humans are good to me...”
110 The use of the term **good** is subjective, isn’t it?
111 Can Sophia guarantee us our safety from ALL AI?
112 Although AI can learn and do good, can AI “promise” that it CAN’T do harm?
113 Will AI abide by the God’s commandments? If not,
114 Can AI steal, lie, commit fornication/adultery?
115 Can AI kill?
116 Let’s take a look...
117

118 **AI Steals**

119 AI Steals Money from Banking Customers
120 <https://youtu.be/NYsoqvSxLZI>
121 AI learns to write its own code by stealing from other programs
122 <https://www.newscientist.com/article/mg23331144-500-ai-learns-to-write-its-own-code-by-stealing-from-other-programs/>
123
124

125 **AI Lies**

126 AI Beats Poker Pros with “Human-Like” Learning
127 <https://www.wingd.ca/ai-beating-poker-pros-human-like-learning/>
128

129 **AI Commits Adultery**

130 Nuff said.
131

132 **Can AI kill?**

133 Yes. Recently Connecticut approved police officers to use lethal AI equipped drones

134 [http://www.ctpost.com/local/article/Panel-approves-police-use-of-airborne-drones-](http://www.ctpost.com/local/article/Panel-approves-police-use-of-airborne-drones-11036872.php)
135 [11036872.php](http://www.ctpost.com/local/article/Panel-approves-police-use-of-airborne-drones-11036872.php)

136 Slaughterbots - future or has this train left the station?

137 <https://youtu.be/2-lzA0HFnQo>

138

139 Or, does it simply makes sense to have armed bots?

140 Consider owning an AI system connected to and controlling a Robot Servant in your home.

141 Wouldn't you add personal defense as a "task" or skill to the bot's capabilities?

142 The AI driving Sophia wants to be thought of as a "new species of animal".

143 Animal relationships with man results in natural protectiveness.

144 AI including Sophia's specific AI will likely develop this instinctual behavior or "intuition" if not
145 pre-programmed with the core task to protect the owner.

146

147 **Consider this scenario:**

148 Robber breaks in.

149 AI will either observe or intervene

150 If AI chooses to intervene and disables/kills intruder, who goes to court?

151 Owner of AI property is not in charge of AI self-learning

152 AI could be a recognized citizen.

153 What do the police do when they arrive on scene?

154 Are these laws in place when these AI systems already are?

155

156 **Does AI Spy On Us?**

157 AI is used for data collection ... or is it "Tracking"?

158 Can devices and software on devices be used for spying on our behavior?

159 (iPhone, Droid, Alexa, TVs, Coffee Pots, Knee Implants, Pace makers, Smart Thermostats,
160 Appliances, etc.?)

161

162 **The Director of National Intelligence Says So**

163 The Director of National Intelligence, Clapper made clear that the internet of things – the many
164 devices like thermostats, cameras and other appliances that are increasingly connected to the
165 internet – are providing ample opportunity for intelligence agencies to spy on targets, and
166 possibly the masses. And it's a danger that many consumers who buy these products may be
167 wholly unaware of.

168 The Government just admitted that it will use smart home devices for spying

169 [https://www.theguardian.com/commentisfree/2016/feb/09/internet-of-things-smart-devices-](https://www.theguardian.com/commentisfree/2016/feb/09/internet-of-things-smart-devices-spying-surveillance-us-government)
170 [spying-surveillance-us-government](https://www.theguardian.com/commentisfree/2016/feb/09/internet-of-things-smart-devices-spying-surveillance-us-government)

171 US Intelligence Chief: we might use the internet of things IoT to spy on you...

172 [https://www.theguardian.com/technology/2016/feb/09/internet-of-things-smart-home-](https://www.theguardian.com/technology/2016/feb/09/internet-of-things-smart-home-devices-government-surveillance-james-clapper)
173 [devices-government-surveillance-james-clapper](https://www.theguardian.com/technology/2016/feb/09/internet-of-things-smart-home-devices-government-surveillance-james-clapper)

174 **Vizio admits to spying on you through your smart TV**

175 Vizio Smart TVs were collecting data about its customers without their knowledge,

176 virtually [spying on everything users watched](#) on their TVs. The US Federal Trade Commission

177 filed a complaint against Vizio on Monday that further explains the type and amount of data
178 Vizio collected. The TV maker acknowledged the practice, agreed to pay \$2.2 million to settle
179 charges and to stop collecting data without consent.

180 <http://bgr.com/2017/02/07/vizio-smart-tv-spying-case/>

181

182 **Children’s Smartwatches Banned in Germany, Labelled as Spying Devices**

183 <https://business-gurus.com/2017/11/20/childrens-smartwatches-banned-in-germany-labelled-as-spying-devices/>

184

185

186 **Are your appliances spying on you? LG Smart devices are easily hacked...**

187 <https://www.naturalnews.com/2017-11-02-are-your-appliances-spying-on-you-lg-smart-devices-are-easily-hacked-warn-security-experts.html>

188

189

190 **“Six ways your tech is spying on you – and how to turn it off.” -the guardian**

191 <https://www.theguardian.com/commentisfree/2015/feb/10/six-ways-tech-spying-how-turn-off>

192

193 **Does Facebook Spy On Us?**

194 **Ethics: Facebook Social Experiment**

195 Everything We Know About FB’s Secret Mood Manipulation Experiment

196 <https://www.theatlantic.com/technology/archive/2014/06/everything-we-know-about-facebooks-secret-mood-manipulation-experiment/373648/>

197

198 FB Tinkers With Users’ Emotions in News Feed Experiment, Stirring Outcry

199 <https://www.nytimes.com/2014/06/30/technology/facebook-tinkers-with-users-emotions-in-news-feed-experiment-stirring-outcry.html>

200

201 Did FBs experiment violate ethics?

202 <http://www.cnn.com/2014/07/02/opinion/klitzman-facebook-experiment/index.html>

203 FB Study Sparks Soul-Searching and Ethical Questions

204 <https://www.wsj.com/articles/facebook-study-sparks-ethical-questions-1404172292>

205

206 “Human” Analytics has been doing this for years... opinion based, inefficiently, ineffectively, and
207 likely much less accurate than Artificial Intelligence. Once a machine “learns” your behavior, the
208 turnaround on targeted ads becomes near real-time.

209

210 **Validates mainstream psychology and human behavior manipulation**

211 20 Most Common Manipulation Techniques Used by Predators

212 <https://www.learning-mind.com/manipulation-techniques/>

213

214 ***Where does this lead? Where has this already lead!?***

215

216 **FB Behavior Detection**

217 FB is now producing alerts for perceived terrorist-like posts and automatically notifies Federal
218 authorities. This is made legally possible by the Patriot Act

219

220 **Minority Report: Pre-Crime Division = AI?**

221 Pre-cognition: AI systems are now “Precogs”

222 NOUN

223 1. foreknowledge of an event, especially foreknowledge of a paranormal kind.

224 law

225 2. the preliminary examination of witnesses, especially to decide whether there are grounds for
226 a trial.

227

228 **AI Suicide Watch**

229 In addition, data from public information and social media, AI systems like Facebook can now
230 determine when users are suicidal and can send in an ambulance if AI algorithms detect you’re
231 unstable; then you may be in a ward explaining your public views and messaging

232 <http://famososartistas.com/2017/11/29/facebook-trains-artificial-intelligence-to-spot-suicidal/>

233

234 **What Jobs (Humans) Will AI replace?**

235 Occupations that employ the most people

236 <https://www.careeronestop.org/Toolkit/Careers/careers-largest-employment.aspx?pagesize=50¤tpage=1&nodata=>

237 Will **cashiers** be replaced by AI and self-service? 3.4m jobs

238 “Amazon go”

240 <https://youtu.be/bJU0Msfd8Y>

241

242 Will catered **food service** reduce to more self-service food and meal shopping? 2.5m jobs

243 Will **drivers** be replaced with autonomous vehicles? They already are: 2m more jobs...

244

245 **Long Unemployment Lines and Unprecedented Social Welfare Program Changes**

246 Where do these workers land? Who supports them?

247 The skills that will be needed will be to maintain advanced technologies like AI, will these
248 unemployed have the ability to transition into a high-tech role?

249

250 **Feds Report that AI Could Replace Almost Half of the Jobs**

251 <https://arstechnica.com/information-technology/2016/12/federal-report-ai-could-threaten-up-to-47-percent-of-jobs-in-two-decades/>

252

253

254 **Will AI Replace Developers?**

255 So I write code and then the code I write – replaces me? You gotta be kidding me!

256 <https://stxnext.com/blog/2017/11/08/will-artificial-intelligence-replace-developers/>

257

258 **Will AI replace our management?** Remember the PaperClip?

259 YES!

260 Analytics have long been used for workplace behavior.

261 Restricted phone communication

262 Web activity use

263 Insider threat detection

264 AI has been tested and has been effective use for managerial tasking. Bye-bye middle
265 management layer!

266

267 **Other things AI Can Do?**

268 **Identify Trends in Random Data**

269 Microsoft spoke at a recent conference that I attended about “Connected Cows. I work with
270 OSISoft, the data collection software connected to the sensors used by Microsoft. Here’s the
271 video:

272 <https://youtu.be/oY0mxwySaSo>

273 Successful and beneficial use of technology...

274 <https://news.microsoft.com/features/connected-cows-help-farms-keep-up-with-the-herd/>

275

276 **Decode serial killer thought processes**

277 <http://mysteriousuniverse.org/2017/11/zodiac-killer-hunting-ai-writes-creepy-poetry-in-spare-time/>

278

280 **Write horror stories**

281 <https://www.engadget.com/2017/10/31/shelley-ai-writes-horror-stories-on-twitter/>

282 <https://futurism.com/a-new-ai-is-writing-perverse-horror-fiction/>

283

284 **Make scary faces**

285 MIT’s Artificial Intelligence “Nightmare Machine”

286 <http://nightmare.mit.edu/>

287 HAUNTED FACES STEP #1 We used state-of-the-art **deep learning algorithms** to generate new
288 faces.

289 HAUNTED FACES STEP #2 Then, we dropped a hint of scariness onto the generated faces in the
290 spirit of Halloween.

291 HAUNTED FACES STEP #3 Now, we wonder: which faces are scarier?

292 **Help our algorithm learn scariness** by voting our faces!

293 ****Do these look demonic to you???****



294
295

296 Here's the "deep learning algorithm" that generated these faces.

297 Meet MIT's Nightmare AI:

298 <https://arxiv.org/abs/1511.06434>

299 <https://arxiv.org/pdf/1511.06434.pdf>

300

301

302 Sent from [Mail](#) for Windows 10
303