

# COMP0014: Cognitive Systems and Intelligent Technologies

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Anon. n.d.-a. '2016: The Year That Deep Learning Took Over the Internet | WIRED'. Retrieved (<https://www.wired.com/2016/12/2016-year-deep-learning-took-internet/>).

Anon. n.d.-b. 'Abdul (2018). Trends and Trajectories for Explainable, Accountable and Intelligible Systems'.

Anon. n.d.-c. 'Adadi. (2018). Peeking inside the Black-Box: A Survey on Explainable Artificial Intelligence (XAI).' Retrieved (<https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=8466590>).

Anon. n.d.-d. 'Al-Halah. (2017). Fashion Forward: Forecasting Visual Style in Fashion. .'

Anon. n.d.-e. 'An Overview of Search Techniques in Multi-Player Games'.

Anon. n.d.-f. 'BBC - iWonder - AI: 15 Key Moments in the Story of Artificial Intelligence'. Retrieved (<http://www.bbc.co.uk/timelines/zq376fr>).

Anon. n.d.-g. 'Biran, (2017). Explanation and Justification in Machine Learning: A Survey.' Retrieved ([http://www.intelligentrobots.org/files/IJCAI2017/IJCAI-17\\_XAI\\_WS\\_Proceedings.pdf#page=8](http://www.intelligentrobots.org/files/IJCAI2017/IJCAI-17_XAI_WS_Proceedings.pdf#page=8)).

Anon. n.d.-h. 'Hassabis, Neuroscience-Inspired Artificial Intelligence |'.

Anon. n.d.-i. 'Human Swarming, a Real-Time Method for Parallel Distributed Intelligence'.

Anon. n.d.-j. 'Jumping NLP Curves: A Review of Natural Language Processing Research [Review Article] - IEEE Journals & Magazine'. Retrieved (<https://ieeexplore.ieee.org/document/6786458>).

Anon. n.d.-k. 'Kato, N. et al. (2018). DeepWear: A Case Study of Collaborative Design between Human and Artificial Intelligence.' Retrieved ([http://delivery.acm.org/10.1145/3180000/3173302/p529-kato.pdf?ip=128.16.28.25&id=3173302&acc=ACTIVE+SERVICE&key=BF07A2EE685417C5.D93309013A15C57B.4D4702B0C3E38B35.4D4702B0C3E38B35&\\_\\_acm\\_\\_=1554729727\\_1f11564cf649f4da6a8f92db4a8183fe](http://delivery.acm.org/10.1145/3180000/3173302/p529-kato.pdf?ip=128.16.28.25&id=3173302&acc=ACTIVE+SERVICE&key=BF07A2EE685417C5.D93309013A15C57B.4D4702B0C3E38B35.4D4702B0C3E38B35&__acm__=1554729727_1f11564cf649f4da6a8f92db4a8183fe)).

Anon. n.d.-l. 'Kato, N. et al. (2018). DeepWear: A Case Study of Collaborative Design between Human and Artificial Intelligence.' Retrieved ([http://delivery.acm.org/10.1145/3180000/3173302/p529-kato.pdf?ip=128.16.28.25&id=3173302&acc=ACTIVE+SERVICE&key=BF07A2EE685417C5.D93309013A15C57B.4D4702B0C3E38B35.4D4702B0C3E38B35&\\_\\_acm\\_\\_=1554729727\\_1f11564cf649f4da6a8f92db4a8183fe](http://delivery.acm.org/10.1145/3180000/3173302/p529-kato.pdf?ip=128.16.28.25&id=3173302&acc=ACTIVE+SERVICE&key=BF07A2EE685417C5.D93309013A15C57B.4D4702B0C3E38B35.4D4702B0C3E38B35&__acm__=1554729727_1f11564cf649f4da6a8f92db4a8183fe)).

d=3173302&acc=ACTIVE%20SERVICE&key=BF07A2EE685417C5%2ED93309013A15C57B%2E4D4702B0C3E38B35%2E4D4702B0C3E38B35&\_\_acm\_\_=1554729727\_1f11564cf649f4da6a8f92db4a8183fe).

Anon. n.d.-m. 'Kato, N. et al. (2018). DeepWear: A Case Study of Collaborative Design between Human and Artificial Intelligence. In: Proceedings of the Twelfth International Conference on Tangible, Embedded, and Embodied Interaction (TEI 2018), 529-536.' Retrieved

([http://delivery.acm.org/10.1145/3180000/3173302/p529-kato.pdf?ip=128.16.28.25&iid=3173302&acc=ACTIVE%20SERVICE&key=BF07A2EE685417C5%2ED93309013A15C57B%2E4D4702B0C3E38B35%2E4D4702B0C3E38B35&\\_\\_acm\\_\\_=1554730062\\_4ca06d2d47af435009aeb5d1d5d0fca0](http://delivery.acm.org/10.1145/3180000/3173302/p529-kato.pdf?ip=128.16.28.25&iid=3173302&acc=ACTIVE%20SERVICE&key=BF07A2EE685417C5%2ED93309013A15C57B%2E4D4702B0C3E38B35%2E4D4702B0C3E38B35&__acm__=1554730062_4ca06d2d47af435009aeb5d1d5d0fca0)).

Anon. n.d.-n. 'Levinson (2011). Towards Fully Autonomous Driving: Systems and Algorithms.' Retrieved (<https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=5940562>).

Anon. n.d.-o. 'Ros (2012, June). Visual Slam for Driverless Cars'.

Anon. n.d.-p. 'Russell& Norvig Chap 2 Intelligent Agents'.

Anon. n.d.-q. 'The Joy of AI'.

Anon. n.d.-r. 'Waldrop (2015). No Drivers Required.'

Gavalas, Damianos, Vlasios Kasapakis, Charalampos Konstantopoulos, Grammati Pantziou, Nikolaos Vathis, and Christos Zaroliagis. 2014. 'A Personalized Multimodal Tourist Tour Planner'. Pp. 73–80 in Proceedings of the 13th International Conference on Mobile and Ubiquitous Multimedia - MUM '14. ACM Press.

Greenwald, Hal S., and Carsten K. Oertel. 2017. 'Greenwald – Future Directions in Machine Learning'. *Frontiers in Robotics and AI* 3. doi: 10.3389/frobt.2016.00079.

Ngai, E. W. T., S. Peng, Paul Alexander, and Karen K. L. Moon. 2014. 'Ngai, Decision Support and Intelligent Systems in the Textile and Apparel Supply Chain'. *Expert Systems with Applications* 41(1):81–91. doi: 10.1016/j.eswa.2013.07.013.

Wang, Haosha, Joshua De Haan, and Khaled Rasheed. 2016. 'Style-Me – An Experimental AI Fashion Stylist'. Pp. 553–61 in *Trends in Applied Knowledge-Based Systems and Data Science*. Vol. 9799, edited by H. Fujita, M. Ali, A. Selamat, J. Sasaki, and M. Kurematsu. Cham: Springer International Publishing.