1- بینایی کامپیوتر

Girmaw Abebe, Andrea Cavallaro, Xavier Parra,

Robust multi-dimensional motion features for first-person vision activity recognition, Computer Vision and Image Understanding, Volume 149, 2016, Pages 229-248, ISSN 1077-3142,

https://www.sciencedirect.com/science/article/pii/S1077314215002350

Israr UI Haq, Keisuke Fujii, Yoshinobu Kawahara,

Dynamic mode decomposition via dictionary learning for foreground modeling in videos, Computer Vision and Image Understanding, Volume 199, 2020, 103022, ISSN 1077-3142,

https://www.sciencedirect.com/science/article/pii/S1077314220300813

Mohamad Saada, Christos Kouppas, Baihua Li, Qinggang Meng, A multi-object tracker using dynamic Bayesian networks and a residual neural network based similarity estimator, Computer Vision and Image Understanding, Volume 225, 2022, 103569, ISSN 1077-3142, https://www.sciencedirect.com/science/article/pii/S1077314222001473

## 2- شبكههاى عصبي مصنوعي

Piotr S. Maciąg, Marzena Kryszkiewicz, Robert Bembenik, Jesus L. Lobo, Javier Del Ser.

Unsupervised Anomaly Detection in Stream Data with Online Evolving Spiking Neural Networks, Neural Networks, Volume 139, 2021, Pages 118-139, ISSN 0893-6080.

https://www.sciencedirect.com/science/article/pii/S0893608021000599

Victoria J. Hodge, Simon O'Keefe, Jim Austin, Hadoop neural network for parallel and distributed feature selection, Neural Networks, Volume 78, 2016, Pages 24-35, ISSN 0893-6080, https://www.sciencedirect.com/science/article/pii/S0893608015001744

Shih-Chung B. Lo, Heang-Ping Chan, Jyh-Shyan Lin, Huai Li, Matthew T. Freedman, Seong K. Mun,

Artificial convolution neural network for medical image pattern recognition, Neural Networks, Volume 8, Issues 7–8, 1995, Pages 1201-1214, ISSN 0893-6080,

https://www.sciencedirect.com/science/article/pii/0893608095000615

3- يادگيري تقويتي

Will Serrano.

Deep Reinforcement Learning with the Random Neural Network, Engineering Applications of Artificial Intelligence, Volume 110, 2022, 104751, ISSN 0952-1976, https://www.sciencedirect.com/science/article/pii/S0952197622000501

Jong Hun Woo, Byeongseop Kim, SuHeon Ju, Young In Cho, Automation of load balancing for Gantt planning using reinforcement learning,

Engineering Applications of Artificial Intelligence, Volume 101, 2021, 104226, ISSN 0952-1976,

https://www.sciencedirect.com/science/article/pii/S0952197621000737

Vladimir Samsonov, Karim Ben Hicham, Tobias Meisen,

Reinforcement Learning in Manufacturing Control: Baselines, challenges and ways forward,

Engineering Applications of Artificial Intelligence,

Volume 112, 2022, 104868, ISSN 0952-1976,

https://www.sciencedirect.com/science/article/pii/S0952197622001130