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Tomonari Yoshida, DENSO CORPORATION, German Research Center for Artificial Intelligence (DFKI), Germany; Oliver Wasenmüller, German Research Center for Artificial Intelligence (DFKI), Germany; Didier Stricker, German Research Center for Artificial Intelligence (DFKI), University of Kaiserslautern, Germany

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Ziyun Cai, Ling Shao, University, United Kingdom

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Wei Yu, Yi Tao, Hongxun Yao, Harbin Institute of Technology

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WQ.L5.3: PIX2NVS: PARAMETERIZED CONVERSION OF PIXEL-DOMAIN VIDEO FRAMES TO NEUROMORPHIC VISION STREAMS 1990
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Zhengkun Shang, Jyoti Joshi, Jesse Hoey, University of Waterloo, Canada

WQ.L5.5: FITNESS HEART RATE MEASUREMENT USING FACE VIDEOS 2000
Qiang Zhu, Chau-Wai Wong, University of Maryland, College Park, United States; Chang-Hong Fu, Nanjing University of Science and Technology; Min Wu, University of Maryland, College Park, United States

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Yang Chen, Tsinghua University; Yu-Kun Lai, Cardiff University, United Kingdom; Yong-Jin Liu, Tsinghua University

WQ.L6.3: I2T2I: LEARNING TEXT TO IMAGE SYNTHESIS WITH TEXTUAL DATA AUGMENTATION 2015
Hao Dong, Jingqing Zhang, Douglas McIlwraith, Yike Guo, Imperial College London, United Kingdom

WQ.L6.4: ADAPTIVE LOCAL SPATIAL MODELING FOR ONLINE CHANGE DETECTION UNDER ABRUPT DYNAMIC BACKGROUND 2020
Dong Liang, Nanjing University of Aeronautics and Astronautics; Shun'ichi Kaneko, Hokkaido University, Japan; Han Sun, Nanjing University of Aeronautics and Astronautics; Bin Kang, Nanjing University of Posts and Telecommunications

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Tsung-Wei Ke, Stella X. Yu, International Computer Science Institute, United States; David Whitney, University of California, Berkeley, United States

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*Romain Vial, MINES ParisTech, France; Hongyuan Zhu, I2R, A*STAR, Singapore, France; Yonghong Tian, Peking University, France; Shijian Lu, I2R, A*STAR, Singapore, France*

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WQ.L7.4: PEDESTRIAN PROPOSAL GENERATION USING DEPTH-AWARE SCALE ESTIMATION 2045
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WQ.L8.3: CONVOLUTIONAL NEURAL NETWORK AS A FEATURE EXTRACTOR FOR AUTOMATIC POLYP DETECTION 2060
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