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1. HyperCon: Image-to-Video Model Transfer for Video-To-Video Translation Tasks, Ryan Szeto (University of Michigan), Mostafa El-Khamy (Samsung Semiconductor Inc.), Jungwon Lee (Samsung Semiconductor Inc.), Jason J. Corso (University of Michigan)

2. Fill-in-the-blanks as a Challenging Video Understanding Evaluation Framework, Ruoyao Wang (University of Michigan), Santiago Castro (University of Michigan), Pingxuan Huang (University of Michigan), Nan Liu (University of Michigan), Jonathan Stroud (University of Michigan), Rada Mihalcea (University of Michigan)

3. Duration-informed Temporal Localization of Narrated Actions in Vlogs, Oana Ignat (University of Michigan), Santiago Castro (University of Michigan), Yuhang Zhou (University of Michigan), Jiajun Bao (University of Michigan), Dandan Shan (University of Michigan), Rada Mihalcea (University of Michigan)

4. Deep Learning Applied to Chest X-rays: Exploiting and Preventing Shortcuts, Sarah Jabbour (University of Michigan), David Fouhey (University of Michigan), Ella Kazerooni (University of Michigan), Michael W. Sjoding (University of Michigan), Jenna Wiens (University of Michigan)*

5. DermaDetect: A Novel Computer Vision Model for an Accurate Diagnosis of Skin Conditions and Rashes, Siddharth Sharma (BASIS Independent Silicon Valley, Stanford)*

6. Understanding Human Hands in Contact at Internet Scale, Dandan Shan (University of Michigan), Jiaqi Geng (University of Michigan), Michelle Shu (Johns Hopkins University), David F. Fouhey (University of Michigan)

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7. Learning When-to-Treat Policies, Xinkun Nie (Stanford University), Emma Brunskill (Stanford University), Stefan Wager (Stanford University)*
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12. *Clinician-in-the-loop Decision Making: Reinforcement Learning with Near-Optimal Set-Valued Policies*, Shengpu Tang (University of Michigan), Aditya Modi (University of Michigan), Michael W. Sjoding (University of Michigan), Jenna Wiens (University of Michigan)*

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19. *GEM-ML: AI-based design of combination therapies*, Carolina Chung (University of Michigan), Harkirat Singh Arora (Indian Institute of Technology Roorkee), Sriram Chandrasekaran (University of Michigan)*
20. *PharmMT: A Neural Machine Translation Approach to Simplify Prescription Directions*, Jiazhao Li (University of Michigan), Corey Lester (University of Michigan), Xinyan Zhao (University of Michigan), Yun Jiang (University of Michigan), V.G. Vinod Vydiswaran (University of Michigan), Yuting Ding (University of Michigan)*

21. *Multimodal Monitoring of Driver’s Alertness*, Michalis Papakostas (University of Michigan), Kapotaksha Das (University of Michigan), Kais Riani (University of Michigan), Mohamed Abouelenien (University of Michigan), Mihai Burzo (University of Michigan), Rada Mihalcea (University of Michigan)

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31. **Building a Software Pipeline for Developing and Evaluating Time-Series Machine Learning Models Using Electronic Health Record Data**, Sean R. Meyer (University of Michigan), Jie Cao (University of Michigan), Xiaosong Zhang (University of Michigan), Adharsh Murali (Providence Health and Services), Karandeep Singh (University of Michigan)*

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47. *Social Navigation for Mobile Robots in the Emergency Department*, Angelique Taylor (UC San Diego), Sachiko Matsumoto (UC San Diego), Wesley Xiao, (UC San Diego), Laurel Riek (UC San Diego)*

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