Call for Papers · VAM-HRI 2020

3ʳᵈ International Workshop on Virtual, Augmented, and Mixed Reality for Human-Robot Interactions

Collocated with HRI · Cambridge, UK · March 23

At VAM-HRI we seek to bring together HRI, Robotics, and AI researchers working on challenges in mixed reality interactions between humans and robots. VAM-HRI 2020 is looking to follow on the success of the last two years, and welcomes contributions on VR/AR/MR topics including, but not limited to:

Novel HRI problems that can benefit from AR/VR/MR

Intention communication, explanation of behaviors

Robot testing and diagnostics

Human-subject experimentation

Efficient representations for AR/VR/MR interaction patterns

AR/VR/MR language grounding AR/VR/MR-augmented natural language generation

AR/VR/MR-enabled robot control

Architectures for AR/VR/MR-based HRI

AR/VR/MR for expanding social interactions

ROLLING SUBMISSIONS: Submission are open and will typically take a week for review. Submit by Jan 20 if you want to be notified by the HRI 2020 early registration deadline. Submissions will close February 29 UTC-12.

FULL PAPERS: 6-8 page papers presenting novel work.

ABSTRACTS: 2-4 page papers presenting previous, current, or proposed work.

Organizing Team

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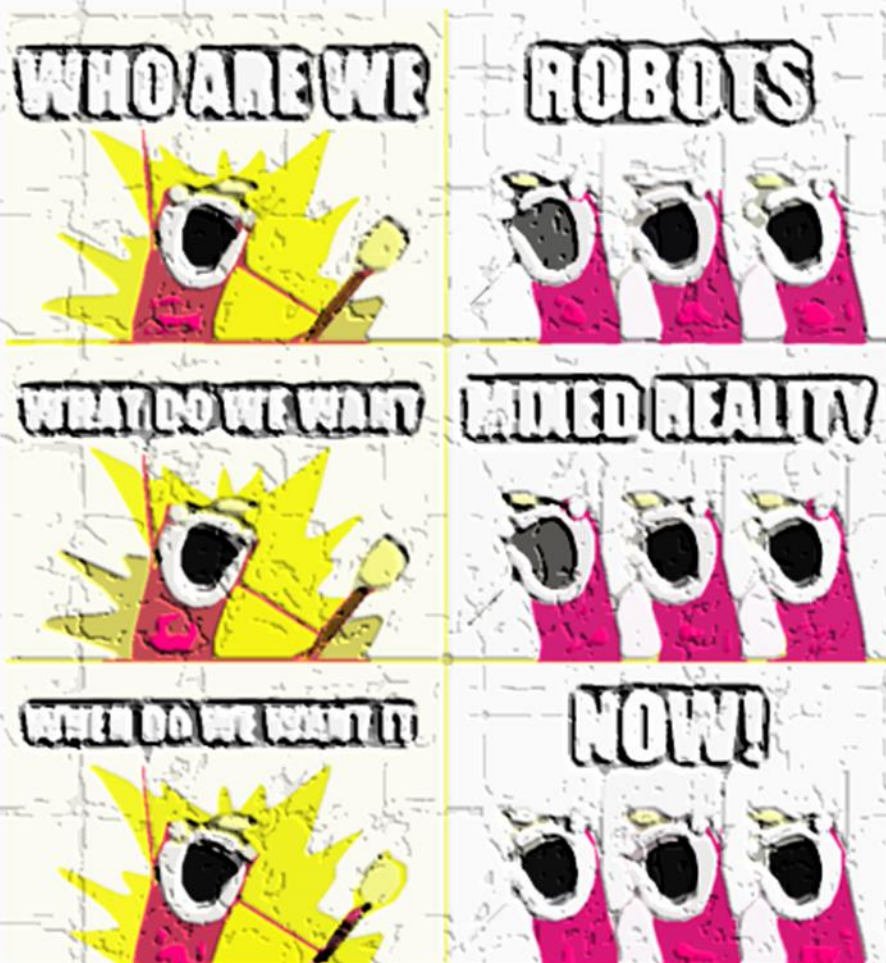
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For more information, visit:
http://vam-hri.xyz/

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