

WHY ROBOTS MUST HAVE SYNTHETIC EMOTIONS?

Moderator:

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Panelists:

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Panel description:

Emotions are fundamental for both cognitive and social processes. For this reason they are being implemented into robots using several approaches. The increasing complexity, autonomy and dissemination of robots into human environments raise some doubts: which emotions do we must implement? Which moods do we want to remark? How do we attach and implement moral values to these emotional interactions? How emotions shape our thoughts and those of our artificially-produced intelligent partners? Trying to offer some answer, the panel is an attempt to combine expertise and new ideas about the future of emotional robotics and the related social challenges.