

Message from the Evo-Devo-Robo Workshop's Chairs



Evolutionary and Developmental Robotics have matured in parallel over the years with few interactions between them. Both fields are concerned with the automatic design of artificial creatures behavior and/or morphology, may they be virtual or real. Many progresses have been made in both fields since they split and the goal of the Evolutionary and Developmental Robotics Workshop is to discuss recent developments in both fields to highlight common problems and the complementarity of these approaches. It is aimed at renewing and facilitating the synergies between the two communities.

To this end, we have decided to organize a workshop based on invited talks, plus a poster session and open discussions. We are pleased to announce that leading researchers from both fields have accepted our invitation. Giorgio Metta, Manuel Lopes, Joshua Bongard, Kenneth Stanley, Nicolas Bredeche, René Doursat and Fumiya Iida will present their work from the perspective of bridging gap between the two communities. Four extended abstracts have been accepted and will thus be presented during the poster session. They cover a wide range of topics with the remit of this workshop and are then expected to foster fruitful discussions and promote exchange of ideas.



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