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ADPRL 2011

2011 IEEE Symposium on
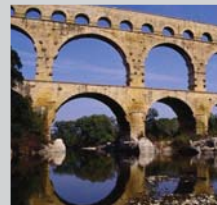Adaptive Dynamic Programming and Reinforcement Learning

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IEEE ADPRL 2011 Committee

Symposium on Adaptive Dynamic Programming and Reinforcement Learning (IEEE ADPRL 2011)

ADPRL 2011 is the third IEEE International Symposium on Approximate Dynamic Programming and Reinforcement Learning. The area of approximate dynamic programming and reinforcement learning is a fusion of a number of research areas in engineering, mathematics, artificial intelligence, operations research, and systems and control theory. This symposium brings together researchers from different disciplines and will provide a remarkable opportunity for the academic and industrial community to address new challenges, share innovative yet practical solutions, and define promising future research directions.

The final technical program consists of 47 submissions organized into different sessions. There will be a keynote lecture delivered by Prof. George Lendaris and a tutorial given by Prof. Frank L. Lewis and Dr. Draguna Vrabie. The four invited sessions contribute on various emerging areas of interest within ADRPL. We hope you will find the symposium very interesting, and you will enjoy sharing time with your colleagues during the symposium to exchange ideas on adaptive methods for optimizing the performance of complex systems.

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