

# Best Paper Awards of Complex Adaptive Systems 2015

## THEORETICAL AWARD

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### Best Paper

Adaptation of Spike-Timing-Dependent Plasticity to Unsupervised Learning for Polychronous Wavefront Computing

**Fred Highland & Corey B. Hart**

*Lockheed Martin IS&GS, USA*

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### First Runner-Up

Multidimensional Joint Scale and Cluster Analysis

**Mika Sato-Ilic**

*University of Tsukuba, Japan*

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### Second Runner-Up

Analyzing Responses from Likert Surveys and Risk-Adjusted Ranking: A Data Analytics Perspective

**Abhijit Gosavi**

*Missouri University of Science and Technology, USA*

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