



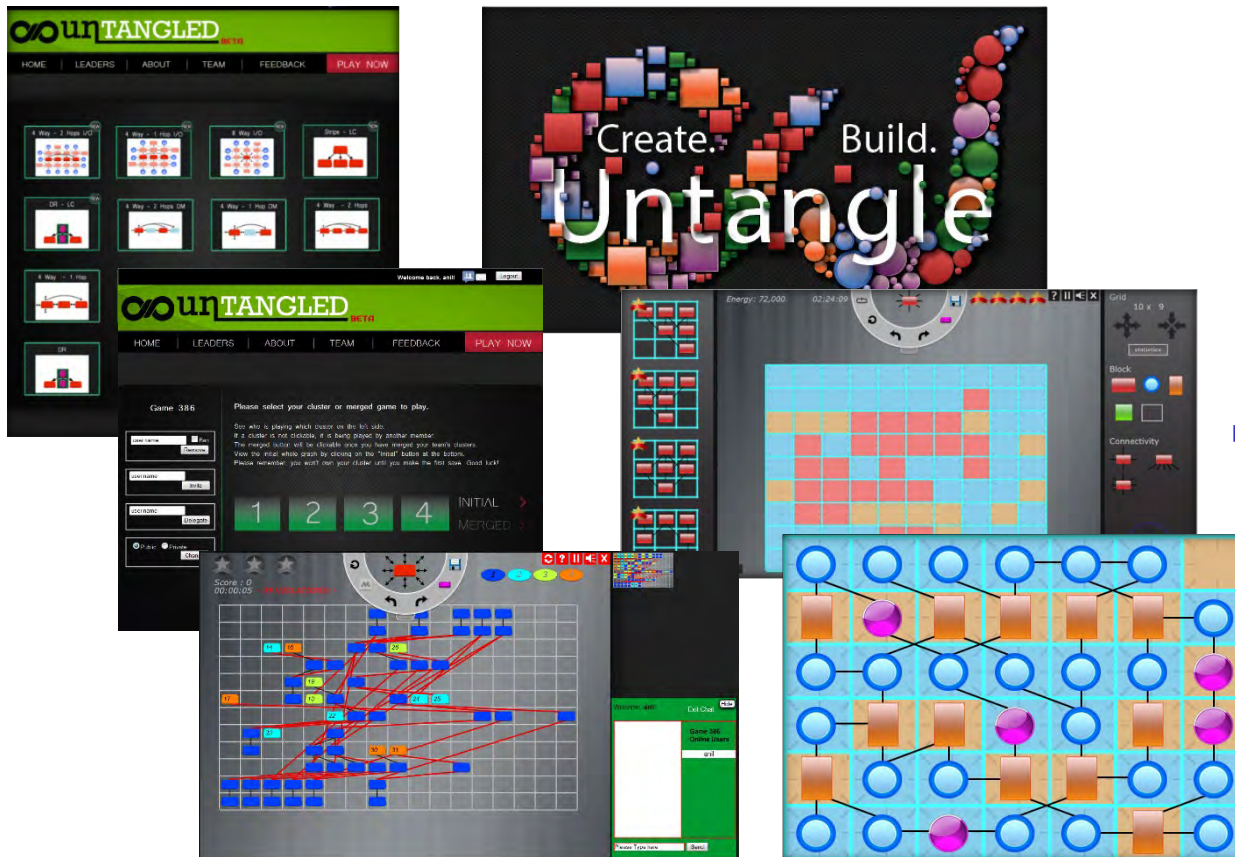
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Research: Reconfigurable Computing, Electronic Design Automation,  
Low Power IC Design

## Online Educational and Research Tools Developed



### ■ Electronic Design Automation

- *Discovering new algorithms and architectures through crowdsourcing*
- *Game-like design tools for Electronic Design Automation*
- *Custom-domain specific architectures*

### ■ Wearable Electronics for Health Monitoring

- *Fault tolerance for sensing and processing*
- *Dynamic reconfiguration*
- *Low power reconfigurable architectures*

