Towards Real-Time Adaptive QoS Management in Middleware for Embedded Computing Systems

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**NEW IDEAS**
- Flexibly configurable dispatching mechanism
- Integrated scheduling & admission control
- Distributed real-time admission control

**IMPACT**
- Can use static, dynamic, or hybrid scheduling
- Rapid adaptation at the local end-system
- Rapid QoS reservations across remote dependencies

**SCHEDULE**
- Distributed admission
- Integrated admission
- Adaptive scheduling
- Hybrid scheduling