

# Hierarchical Leader Election Algorithm

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October 14, 2019

# Outline

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### ■ Election Algorithms

## 2 Preliminaries

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## 3 Hierarchical Leader Election Algorithm



# The Bully Algorithm

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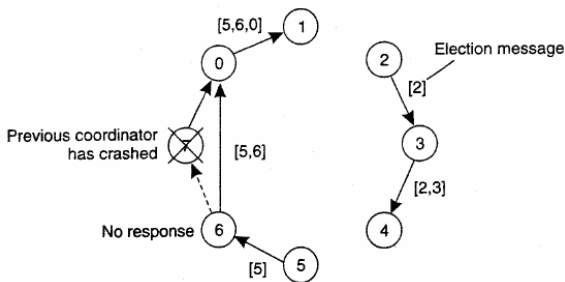
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- If no one responds,  $P$  wins the election and becomes coordinator.
- If one of the higher-ups answers, it takes over.  $P$ 's job is done.

# A Ring Algorithm





# Career

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- Served as president of the International Organization for Standardization from 2003 to 2005.

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