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Skill Acquisition, Expertise, and Achievement

Guest Editor:

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Message from the Guest Editor

The Journal of Intelligence is pleased to offer a Special Issue on skill acquisition, expertise, and achievement. Researchers who study intelligence and its intersection with educational achievement, occupational success, sports, music, games, or other domains of skill are encouraged to submit manuscripts to this collection.

Research examining individual difference characteristics that are predictive of performance are welcome, as are experimental approaches aimed at uncovering the cognitive processes that support skill acquisition and expertise. Although we will consider literature reviews and theoretical position papers, priority will be given to reports containing original, empirical data. Contributions should attempt to address the multifactorial nature of expertise.

Possible topics for articles to be submitted to the Special Issue include:

- Cognitive and non-cognitive predictors of individual differences in skill acquisition
- The role of general intelligence vs. specific abilities
- The relative contributions of cognitive ability, experience, and their interaction
- Cognitive models of performance
- Training and transfer of training



