



# Natural Language Processing with Human-in-the-Loop Reinforcement Learning

Satinder Singh, Walter Lasecki, Rada Mihalcea, and  
**Jonathan Kummerfeld**

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(Prof. Mihalcea, and Dr Kummerfeld)

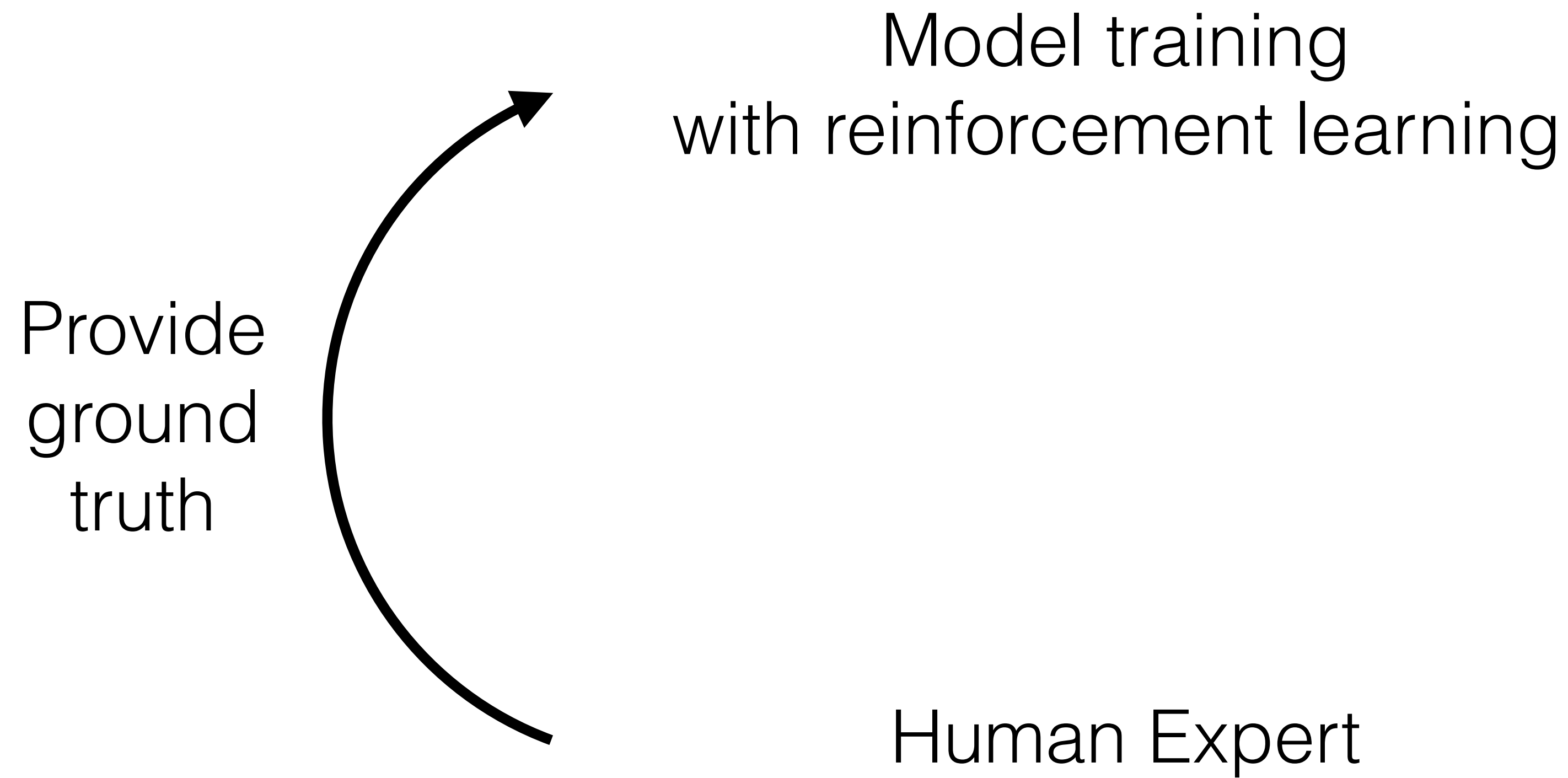
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Model training  
with reinforcement learning

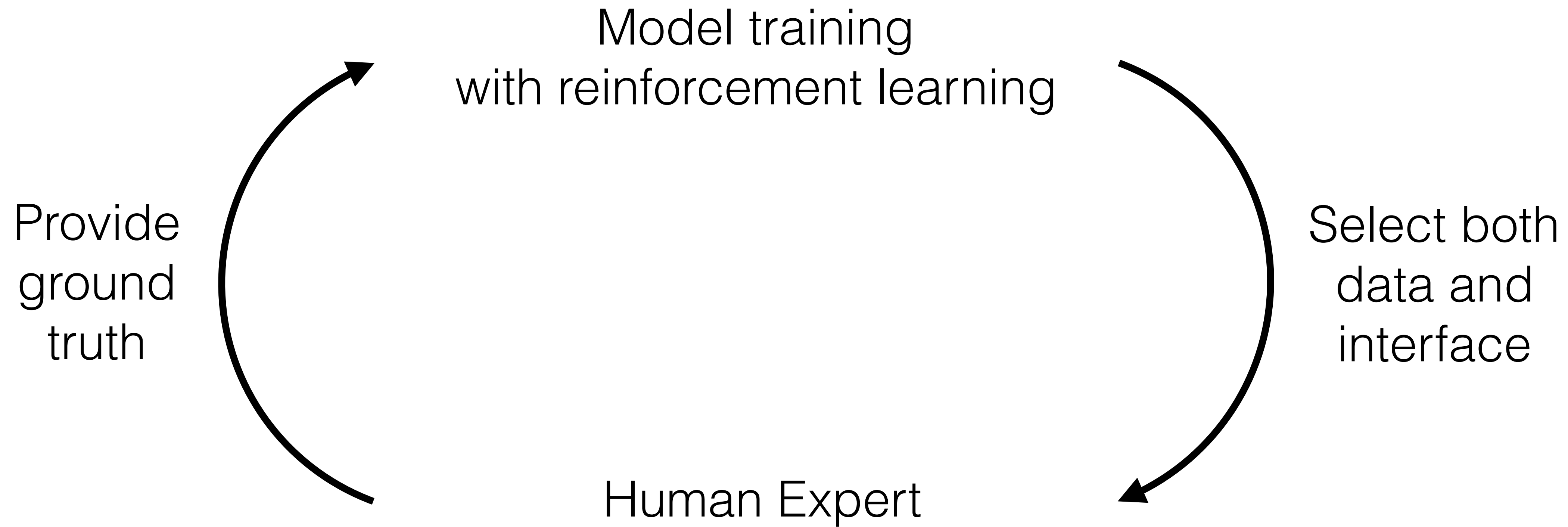
Human Expert

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# Thank you!

Jonathan K. Kummerfeld

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