

# Problem Set 2: Cooperative AI and the Future of Mechanism Design

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Disclaimer: Submissions to Problem Set 2 for COMPSCI/ECON 206  
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### \*\*RQ1: What is cooperative AI? What do you see as the potential that  
computer science and economics can jointly contribute to advance  
cooperative AI?\*\*

Cooperative AI is designed to assist humanity in dealing with fundamental  
problems of cooperation via re-conceiving AI as deeply social [(Dafoe et  
al. 2021)](<https://doi.org/10.1038/d41586-021-01170-0>). Cooperative AI,  
shedding light on the intersection between game theory and artificial  
intelligence, holds the potential to navigate social dilemmas well. It


99  
Overall score  
See performance >

Goals  
Adjust goals >


All suggestions

Correctness  
1 alert

Clarity  
Very clear

Engagement   
Very engaging

Delivery   
Just right

Style guide   
All good

 Plagiarism