

PLAYING TO DEBAT ON ARTIFICIAL INTELLIGENCE

L'Arbre des Connaissances* / 2018 /

*in partnership with Inria

Jouer à Débattre (JAD/ *Playing to debat*) is a collection of games produced by L'Arbre des Connaissances (ADC / Three of knowledges), an association of researchers working to promote science-society dialogue. With Jouer à Débattre, the association designs innovative debate tools to get young people interested in science in a different way and to contribute to the awakening of their critical spirit through role-playing and a new way of thinking.

KEYWORDS: artificial intelligence/transport/health/debate

PEDAGOGICAL OBJECTIVES: to awaken the critical spirit of young people, to initiate them into civic debate, to make them aware of the impacts of science on society, develop their ability to understand complexity.

SKILLS USED: speaking up, thinking



DEVICE

Age group: teenagers from 14 years old

Group size: 4-5 in each group to allow for debate and speaking (5 groups in total)

Preparation and necessary material: create an account on JAD to be able to download all the educational material (game, facilitator's guide, bibliography, additional resources that you can filter by type, difficulty, positioning).

Duration: more than 2 hours



RUNNING MODE

- **organisation :** 5 groups
- **Story :**
 - In the Wafer City Council, 5 groups representing different inhabitants are brought together to discuss solutions to societal problems. Each episode of the AI Play-Debate (PDD) series will address a particular problem:
Episode 1: Transport
Episode 2: Health
 - the city consults Sowana, a company specialising in Artificial Intelligence, which will provide a diagnosis and propose solutions. Artificial Intelligence, used in different ways, will not have the same impact on the life of the city. The inhabitants must debate and choose between 3 different types of solutions.
- A whole set of ressources are available to prepare the session and especially to extend it with the young people and help them to go further in their questioning.

TO GO FURTHER

> Find out more about the Tree of Knowledge and the JAD website on artificial intelligence. Do not hesitate to contact them if you have any questions or if you would like them to help you organise, for example, a meeting between the young players and un chercheur.