

DOREEN game rules

The purpose of DOREEN is to create ambitions for the future of computing, including ideals, strengths, and barriers. The game was exhibited the first time during the NordiCHI 2022 conference in Aarhus, Denmark, and conference attendants will be invited to play together.

The players start by selecting and assembling the octahedron die, selecting from the possible triangles with provocations. When the die is assembled, participants receive an *Adventure sheet*, which they will fill out together as a small group during the game.



The purpose of the game is to collect three different experiences (provocations), by rolling the die and use these as the foundation to propose one ambition for the future of computing. For each provocation, the participants discuss the experience and brainstorm possible ideals without limitations for the future of computing including barriers and strengths. When all the three provocations are collected, the participants evaluate and examine their ambition with related ideal, strengths, and barriers - and use this material to formulate a statement for the future.

The DOREEN game includes 16 provocation triangles, 1 DOREEN octahedron die structure, and 1 DOREEN Adventure sheet. The provocation triangles are 16 metallic laser-cut triangles, each inscribed with selected and cropped quotes from our empirical material. The provocation triangles can be assembled and reconfigured in any way or form on a 3D-printed structure with the use of small magnets.

The DOREEN game rules are as follows:

- 1: Roll die; discuss provocation; formulate Ideal
- 2: Roll die; discuss provocation; formulate Barriers
- 3: Roll die; discuss provocation; formulate Strengths
- 4: Based upon the above, finish the statement collaboratively: Our Ambitions for *the Future of Computing*....

We invite others to customize the DOREEN game by adjusting it to document and display their own experiences, as well as using our DOREEN Adventure sheet to acknowledge problematic narratives and find ways to create new futures together. If we are to achieve equity, increase diversity, and further inclusion in computing - it is a collective task to create spaces and environment which foster equity for all. If you want to make your own DOREEN game with ours or your own quotations, you can find all the files and instructions here <https://www.instructables.com/Conversation-Oktahedron/>

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