

GlobalStudio

Implementation period	Implementing country	SIT's implementation partner organization	Target students	participant	SIT instructor
2019/10/11 ~2019/12/06	Japan	Middle East Technical University	<ul style="list-style-type: none"> Department of Engineering and Design, Department of Machinery and Control Systems Undergraduate 1st grade, Undergraduate 2nd grade, Undergraduate 3rd grade, Undergraduate 4th grade 	(SIT) Students 25, Professor 2	SASAKI Takeshi(Department of Engineering and Design), TANAKA Minami(Department of Machinery and Control Systems)

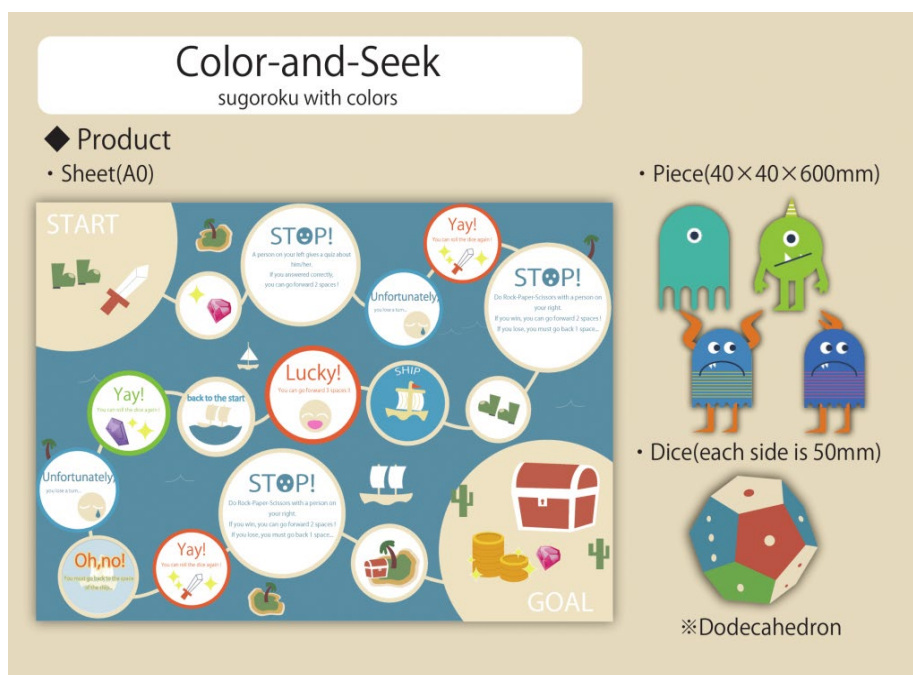


Image1 Final design proposal

In the PBL, participating universities make teams each consists of three to six students, and each team pairs up with another university's team. Each team plays a role as a client and a designer mutually and the project is progressed by improving the design proposal based on client's feedback. At that time, the pairs communicate online through skype, blogs, and SNS apps.

The main organizer of this year was Middle East Technical University in Turkey (METU) and the theme of the project was "Rituals for Grandparents and Grandkids." Fourteen teams from four countries, Turkey, Brazil, Italy, and Japan, participated in the PBL. The number of students from our institute was 25 and four teams were formed.

The term of the project was around two months. At the beginning, each team wrote a design brief to the designer according to the theme as a client. Design ideas which meet client's requirement were then proposed as a designer each other. The final design was decided by improving the ideas repeatedly based on the feedback from the client. Finally, the participants created a prototype of the final design and made the final presentation. They also evaluated client skills and designer skills of their partner.

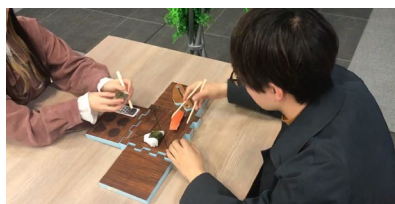


Image2 Prototype development



Image3 Prototype development



Image4 Evaluation Board