

**Developing of a business model for a mobile charging service for BEVs**

Implementation period	Implementing country	SIT's implementation partner organization	Target students	participant	SIT instructor
February24 ~March06,2019	Japan	Sigma Clermont	<ul style="list-style-type: none"> <li>•Electrical Engineering and Computer Science、Department of Electrical Engineering</li> <li>•Master 1st grade、Undergraduate 4th grade</li> </ul>	(SIT) Students 5, Professor 3 (Sigma Clermont) Students 12, Professor 3	SHIMOMURA Shoji(Department of Electrical Engineering)、YOSHIMI Takashi(Department of Electrical Engineering)、SILVERSTON Thomas (Department of Electronic Information Systems)



Image1 Opening ceremony

This program was held Feb. 24 to Mar. 6. The purposes of the program are learning of basic theory of wireless power transfer that is recently gathering attention as charging method in electric vehicles and to deepen understanding of it through some experiments.

In the first half of the program, the participants of the program received the lecture on basic theory of the wireless power transfer, and then experienced some experiments using a kit for the experiments. The experiment class has a contest to evaluate the performance of the kit that the participants made. Finally, the program was ended with a presentation by the participants to report their results.



Image2 Team challenge for the contest



Image3 Presentation session



Image4 Closing ceremony