Coupling Technology and Social system for Sustainable Society Goals

Concept of Coupling Technology and Social system

Target: to develop the process technologies and social systems for metal recycling, waste detoxification and energy recovery based on the non-ferrous smelting industries

Current Topics

- Thermal and hydro processing for metal recycling and waste treatment (Chemical Thermodynamics)
- Waste treatments and energy recovery based on the non-ferrous metal smelting
- Novel recycling system based on harmonizing whole supply chains
- Out reach activity of non-ferrous industry to young people

Casting Metal Kingdom in Seirenn-jya Story

Ancient 7 metals

Seirenn-jya is a never Ending story of Non-Ferrous Industry which can appeal its activity for young people