

OKABE LAB.

[Future Materials: Titanium, Rare Metals]



Research Center for Sustainable Material Energy Integration

Resource Recovery and Materials Process Engineering

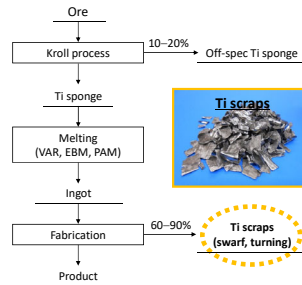
Department of Materials Engineering

<http://okabe.iis.u-tokyo.ac.jp>

Changing Rare Metals to "Common" Metals!

Okabe Laboratory focuses on the research of new production processes for reactive metals and environmentally friendly recycling technologies for rare metals, based on the key words "Future Materials : Titanium, Rare Metals." We aim to contribute to the society by developing innovative process technologies for rare metals.

Upgrade Recycling of Ti



Ti scraps generated through fabrication process are heavily contaminated by oxygen, which makes it difficult to recycle scraps into ingots.

