

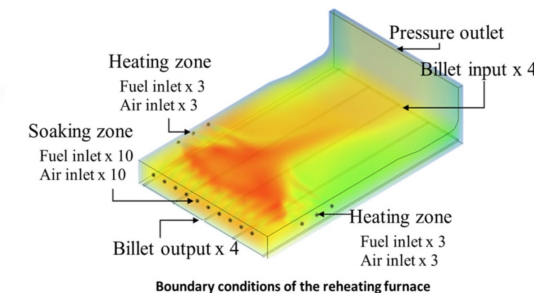
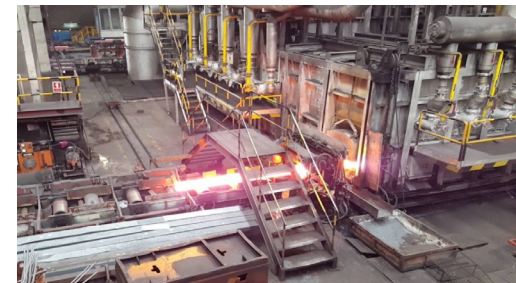


Research Area:

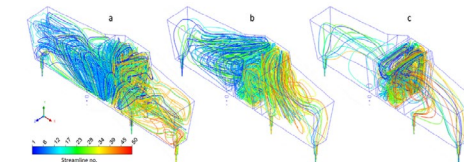
- Computational fluid dynamics and modeling
- Metal additive manufacturing (3D Printing)
- Iron and steel making technology
- Casting and solidification of metals
- Combustion and energy saving



Desktop Metal Studio System 3d printing



Boundary conditions of the reheating furnace

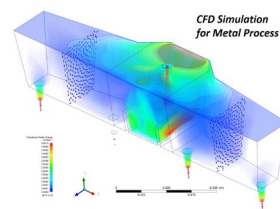


CFD Simulation and Physical Water Modeling of the Flow in Continuous Casting Tundish

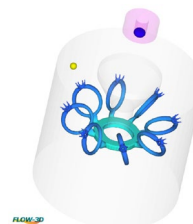
Asst. Prof. Dr. -Ing. Pruet Kowitwarangkul

ผู้ช่วยศาสตราจารย์ ดร. พรุทธิ์ โกวิศวรางกูร

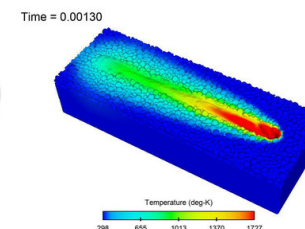
Collaboration:



Steelmaking



Jewelry casting



Metal 3D Printing

Material and Production Engineering

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