

Our skills

Digital simulation and scientific calculation for materials applications, fluids, surfaces treatments and plasmas



YOUR NEEDS

- Description of your needs
- Use of parallel computing
- Access to business software
- Tailor-made development of scientific calculation codes
- Tailor-made graphic interfaces
- Digital and scientific support

OUR SOLUTIONS

- Description of solutions implemented by the group (skills, approaches, techniques, etc.)
- Provision of IJL computing cores on the EXPLOR mesocentre
- Expertise in business software
- Availability of engineers specialized in the development of scientific calculation codes
- Availability of human resources for the development of graphic interfaces
- Availability of bi-competent engineers (simulation and research skills)

KEYWORDS

Digital simulation, scientific calculation, networks, software

RELATED SKILLS

- Hot plasma
- Solidification of metal alloys
- Elaboration processes
- Thermoelectricity

OUR REFERENCES



CONTACT

- Contact the research group:

✉ bernard.dussoubs@univ-lorraine.fr

✉ ijl-ccermione-contact@univ-lorraine.fr

☎ +33 3 72 74 26 20

- Contact the Technology Transfer Office (TTO):

✉ ijl-tto@univ-lorraine.fr

☎ +33 3 72 74 26 04