

“From Karl Marx to Remote Handling”

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In the ITER-NL project, FOM cooperates with TNO, NRG and several industrial partners to prepare and enhance a Dutch contribution to the ITER project. WP2 is focused on a Dutch contribution to the Electron Cyclotron Heating (ECH) System, specifically the Upper Port Launcher (UPL). The work follows two lines: In-line ECE and Remote Handling. While the work on in-line ECE is "hard-core" fusion science, the Remote Handling work stimulates national and international R&D and industrial cooperation.

Valorisation is the process of creating added value. Applied to scientific research, the term is often interpreted with a narrow meaning: How can we make money out of a scientific breakthrough? In my opinion, the term deserves a bit wider interpretation. Using examples from our work on ITER Remote Handling and from previous projects I will try to illustrate some factors that make valorisation work.