

Siams & Collaboration Booster

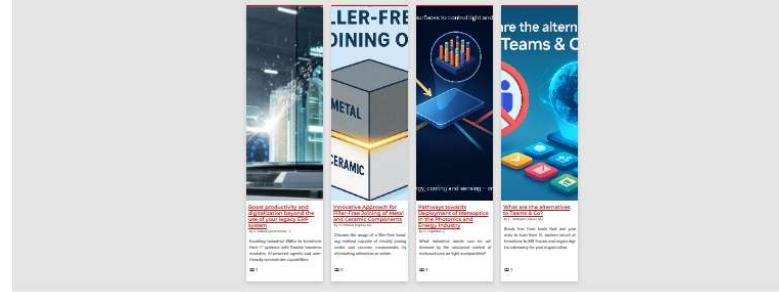


CoBooster
PLATEFORME COLLABORATIVE

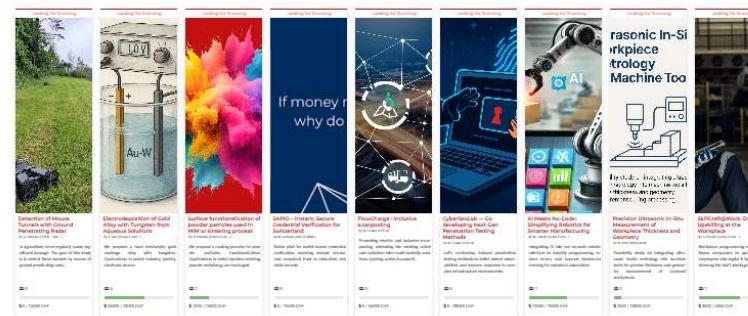
Plateforme CoBooster facile



DISCUSSIONS



ETUDES DE FAISABILITE COFINANCEES



DEPOTS DE BREVETS



Ajoutez de la valeur à votre participation au SIAMS



Avant le SIAMS

Lancez un sujet, une problématique, une idée sur la plateforme.



Pendant le SIAMS

Utilisez votre publication pour regrouper des partenaires, avec un cadre légal robuste.



Après le SIAMS

Poursuivez vos discussions pour une suite concrète et fructueuse, avec du soutien si vous le souhaitez.



>50 équipes de projet depuis 2021



Environmental Framework Harmonization in Watchmaking Industries

by S. von Kaenel (GoCircular)

Standardize sustainability and carbon footprint surveys in watchmaking industry for comparison, enhancing assessment efficiency and cost-effectiveness

5

\$ 9000 / 5000 CHF



Optimizing Coating Performances by Pulsed Laser-Assisted Magnetron Sputtering

by S. Le Coultr (Haute Ecole...)

Integrating a High-Power Pulsed Laser into a Sputtering Reactor

7

\$ 11000 / 5000 CHF



Temperature Sensors Based on PVD-Deposited Thermoresistive Thin Films

by S. Le Coultr (Haute Ecole...)

PVD-engineered temperature sensors from advanced thermoresistive materials.

5

\$ 9000 / 5000 CHF



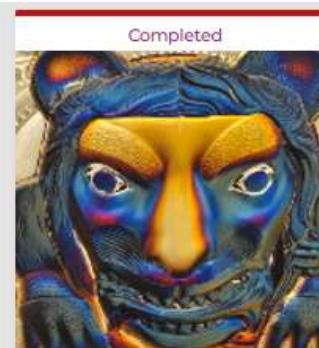
Smart tool-workpiece contact detection to enhance process reliability in cutting

by R. Roth (RhySearch)

Evaluation of tool-workpiece contact position detection based on force measurement to increase process capability in turning applications.

5

\$ 9500 / 5000 CHF



Plasmonic Coloring of Metals by Direct Laser Marking

by R. Kling (Haute Ecole...)

A fast and direct write process to generate vibrant colors in fine shades on noble metals for decoration and security marks.

6

\$ 11000 / 5000 CHF



High Quality Laser Machining of Glasses and Crystals with sub-100 fs Pulses

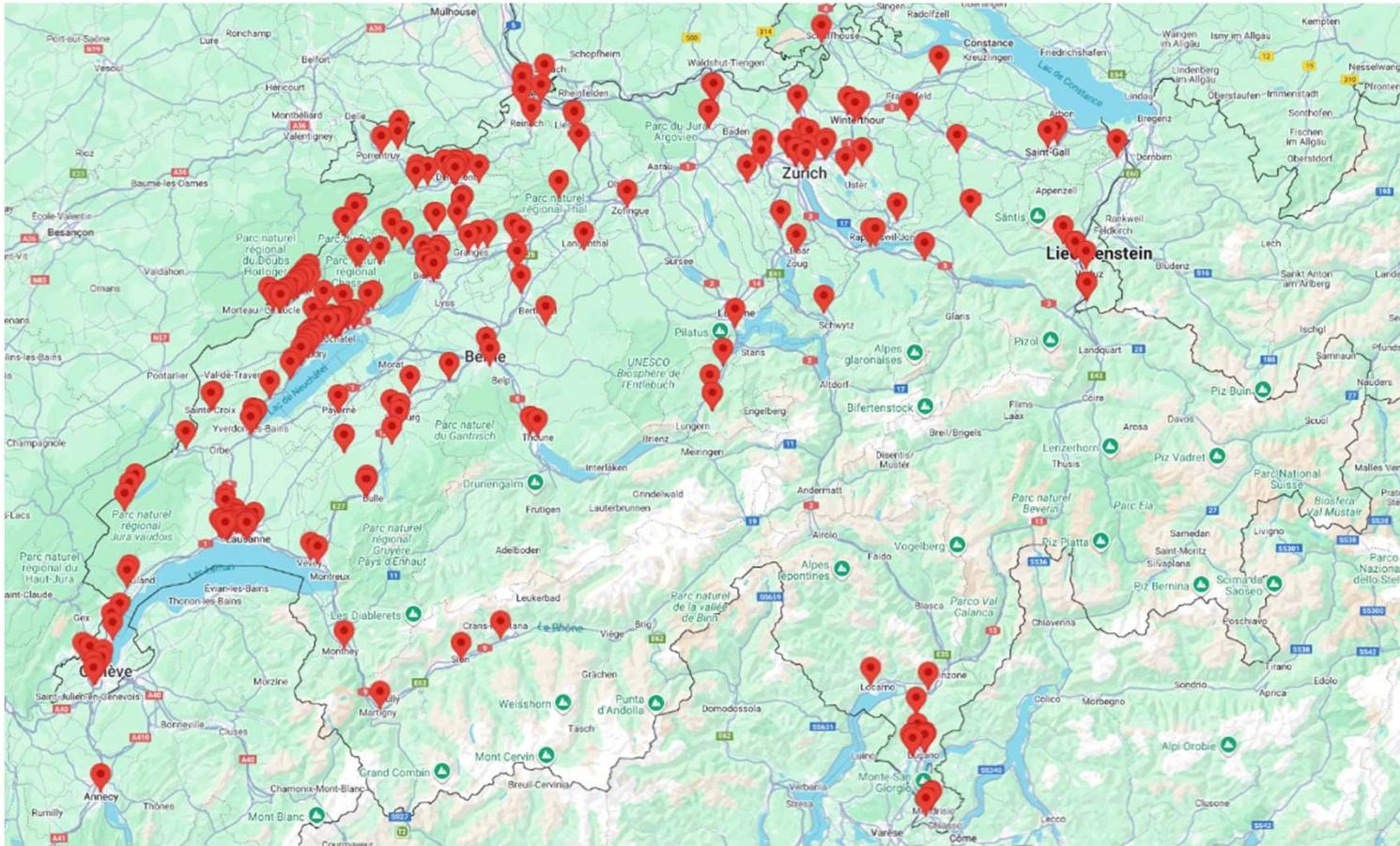
by B. Neuenschwander (Haute Ecole...)

Explore the regime of extreme short pulses (sub-100 fs) for highest quality machining of glasses and crystals.

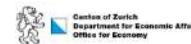
9

\$ 15000 / 5000 CHF

Ecosystème >730 personnes



Membres

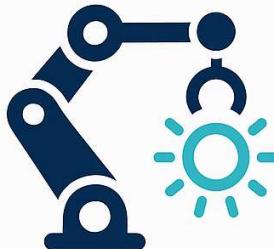


Et d'autres... ;-)

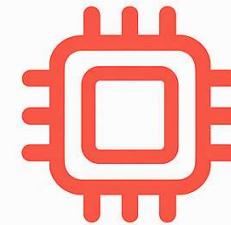
Idées de thèmes



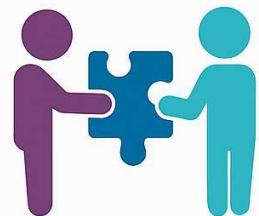
Responsible industry
& sustainable
transition



Intelligent automation
& collaborative AI



Advanced
manufacturing
technologies



Agile organization &
shared resources



Intellectual
property



Economy &
business management

Comité de l'association CoBooster



Eric Schnyder
CEO of Sylvac



Christophe Saam
CEO of P&TS



Martin Forrer
CTO of Fisba



Fabian Käser
Coach, mentor, facilitator

Connectez-vous sur la plateforme et poursuivez le SIAMS en 2026



Joëlle Tosetti, Managing Director

www.cobooster.ch

joelle.tosetti@cobooster.ch

076 392 92 87

