



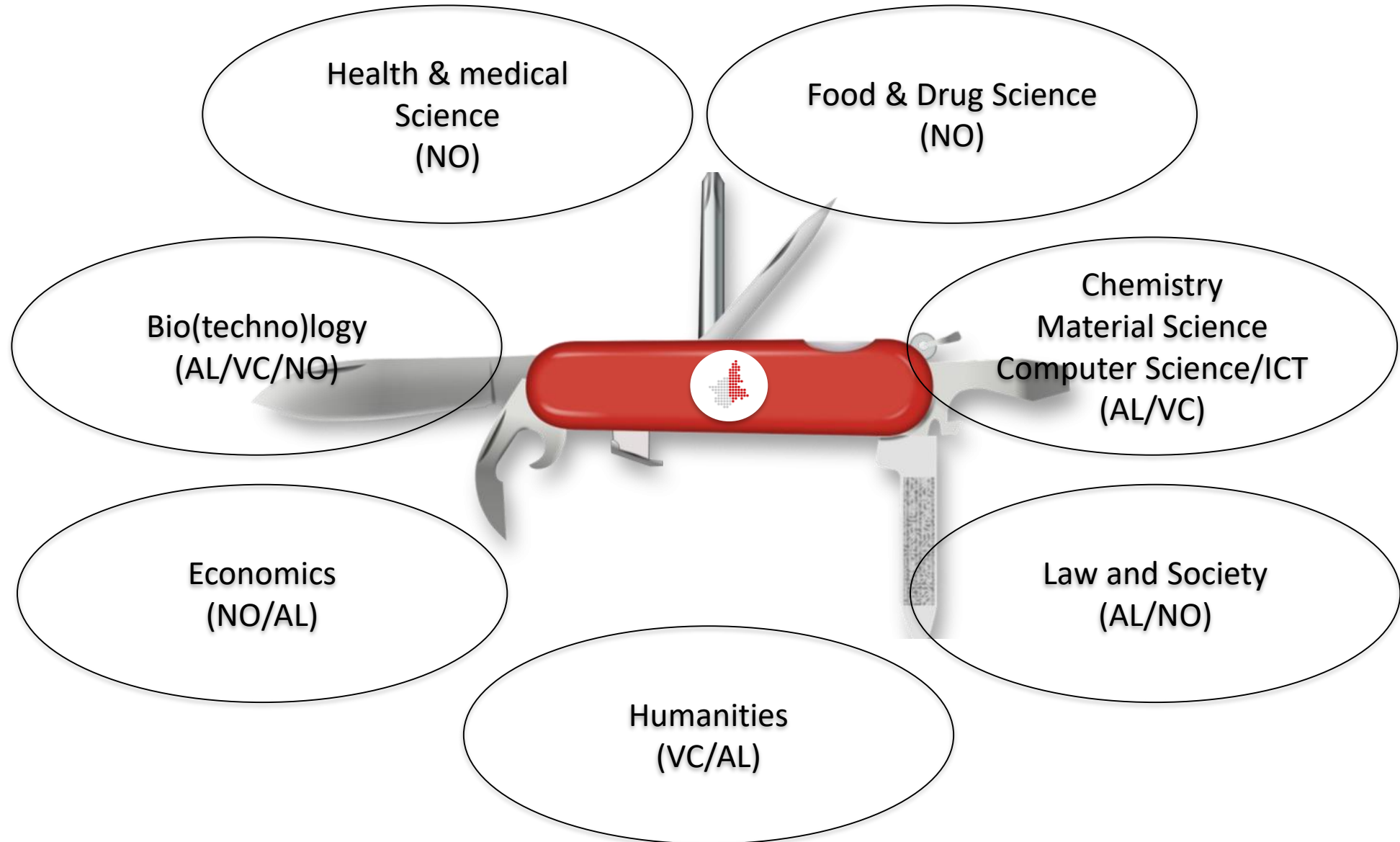
UNIVERSITÀ DEL PIEMONTE ORIENTALE

Bando PRISM-E

Offerta interdisciplinare dell'Università del Piemonte Orientale

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Food & Drug Science
(NO)

drug discovery and delivery, modulation of biologic processes, active **pharmaceutical** principles, **food** quality and safety, bioactive species from by-products, ingredient & food design.

Computer Science
(AL)

artificial Intelligence and machine Learning, **distributed** and cloud **computing**, **cybersecurity**, computer forensics, **bioinformatics**

Bio(techno)logy
(AL/VC/NO)

botanics, molecular **biology**, ecotoxicology, biocompatibility **-omic techniques** (genomics, proteomics, metabolomics), bioinformatics

Chemistry
Material Science
(AL/VC)

functional **nanomaterials**, sustainable materials, **process** optimisation, molecular modelling, **environment** chemistry



Clinical nutrition
Nutraceuticals
Pre/Probiotics



Health & medical
Science
(NO)

Food bioma
interactions



CAAD
Novara

EuCheMS
European Chemical Sciences
Division of Food Chemistry

Food safety
Regulations



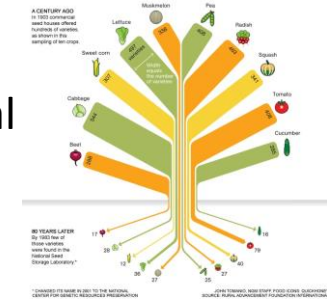
Law and Society
(AL/NO)

Food & Drug
Science (NO)



Bio(techno)logy
(AL/VC/NO)

Food and natural
historical
biodiversity



Chemistry
Material
Science
(AL/VC)

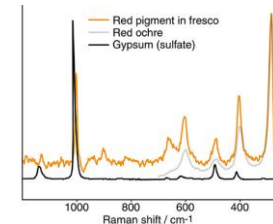
Humanities
(VC/AL)

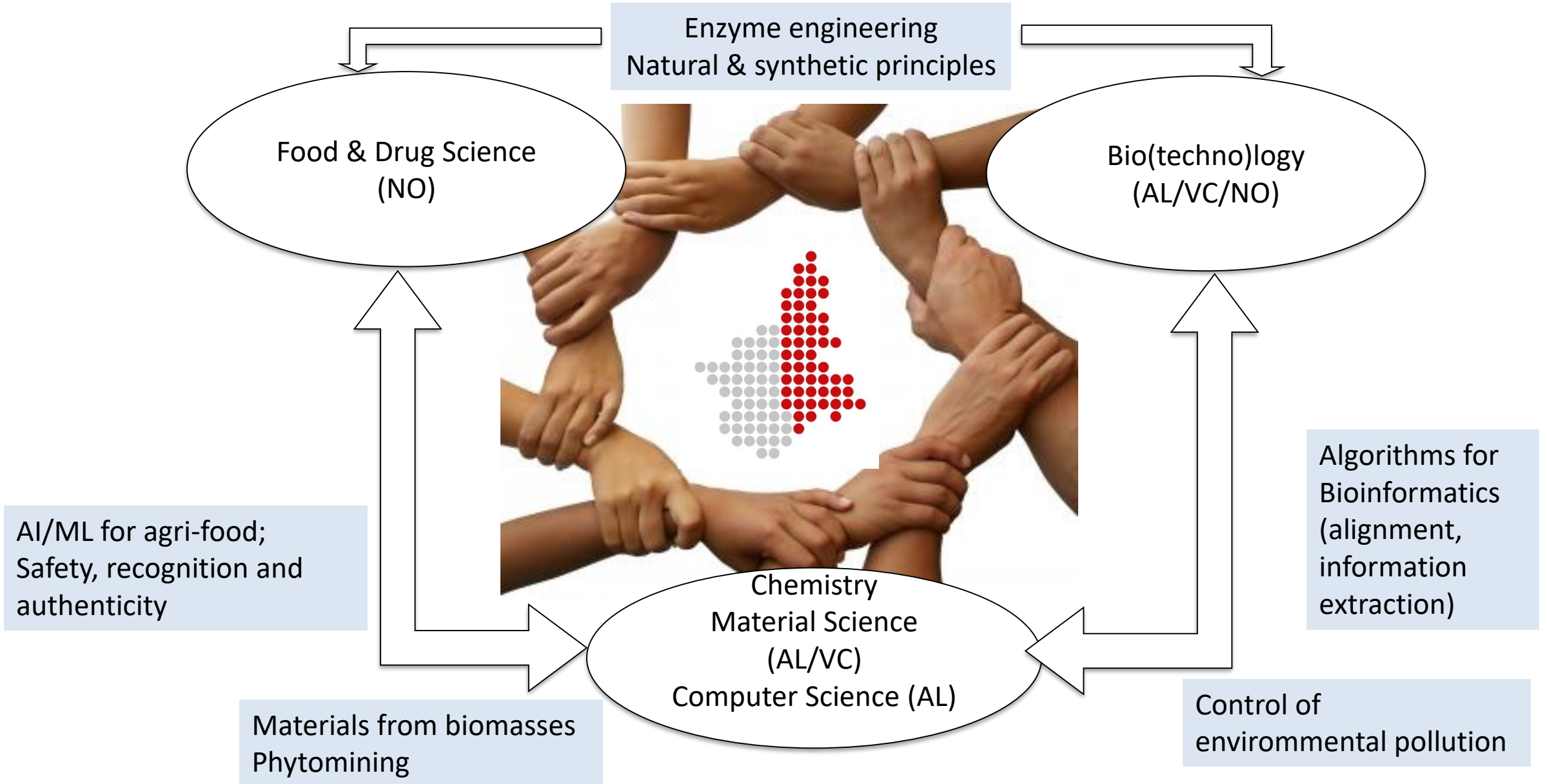
Sustainable
Development models



Economics
(NO/AL)

Cultural heritage
science







All this is:

a part of WHAT WE DO

a perspective on WHAT WE CAN DO

an assessment on HOW WE CAN DO it...

Further details on:

www.uniupo.it

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Thank you for your kind attention