



TOGETHER WE BECOME CIRCULAR

CENTRE FOR ADVANCED PROCESS TECHNOLOGY FOR URBAN RESOURCE RECOVERY

www.capture-resources.be

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Anders denken over reststromen in de industrie

Dr. ir. Marjolein Vanoppen
Chair Industrial and Circular Water Technology – UGent/CAPTURE



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Wat is CAPTURE?

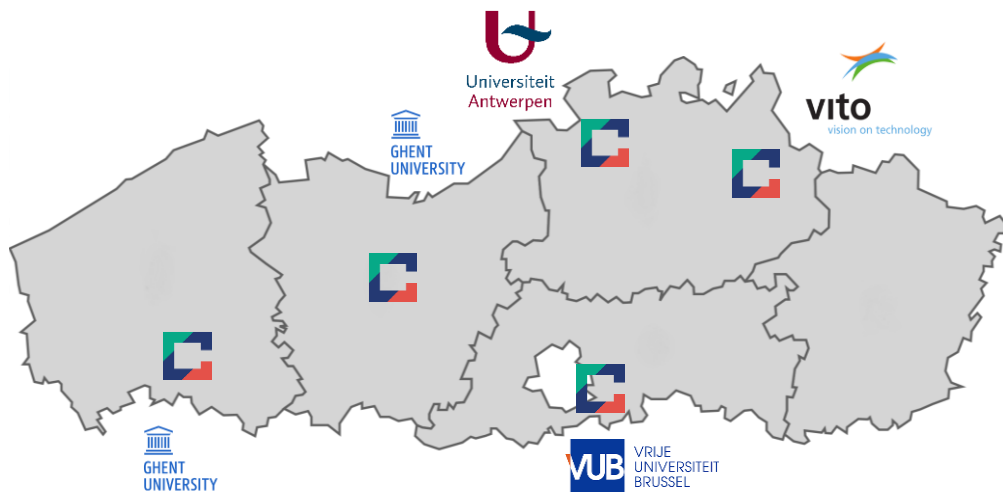


CAPTURE is a **platform initiative** that operates a physical and virtual place to help researchers and companies to co-create and interact with each other and exchange values under **three pipelines**.



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Waar is CAPTURE?



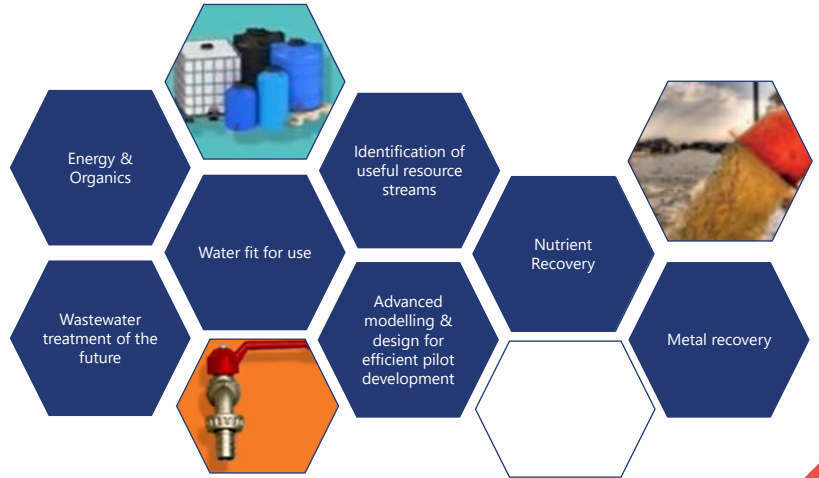
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Water 'fit-for-use'



CAPTURE
WATER FIT FOR USE

www.capture-resources.be/water-fit-use



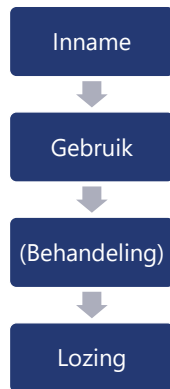
SMART WATER (RE-)USE IN SELECTED DOMAINS

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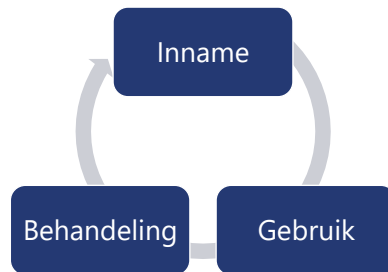
Industriële reststromen



Traditioneel

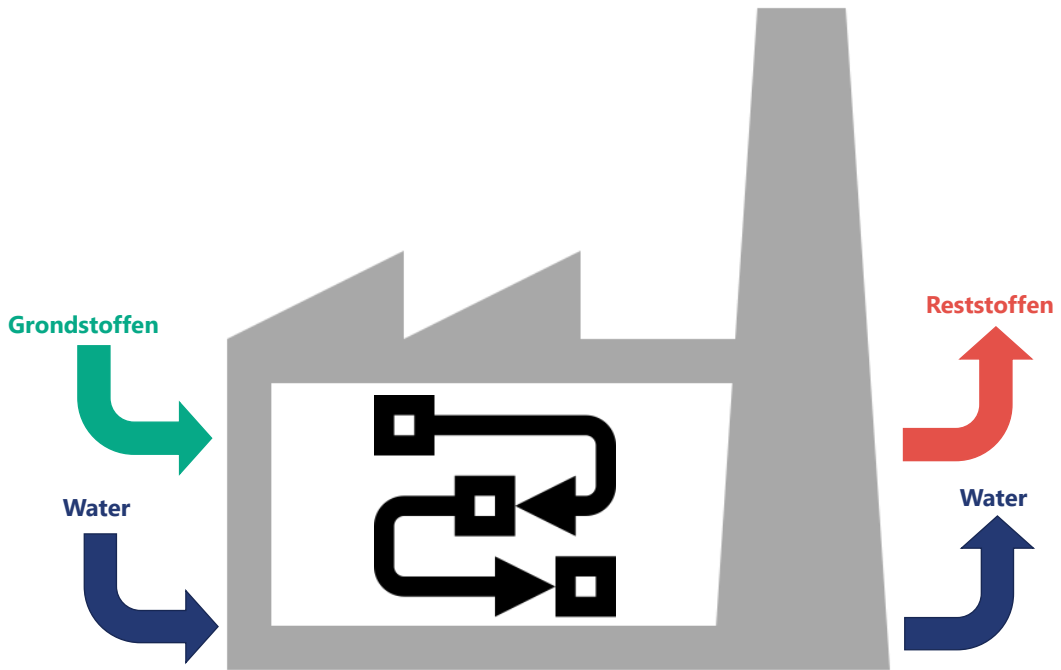


Circulair

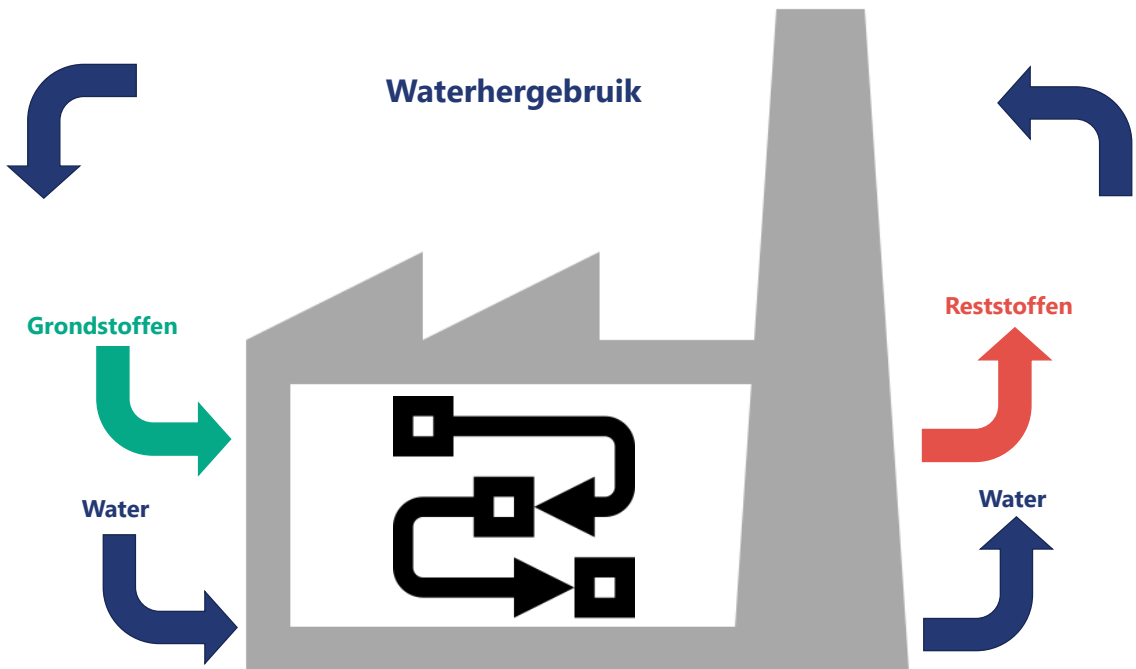


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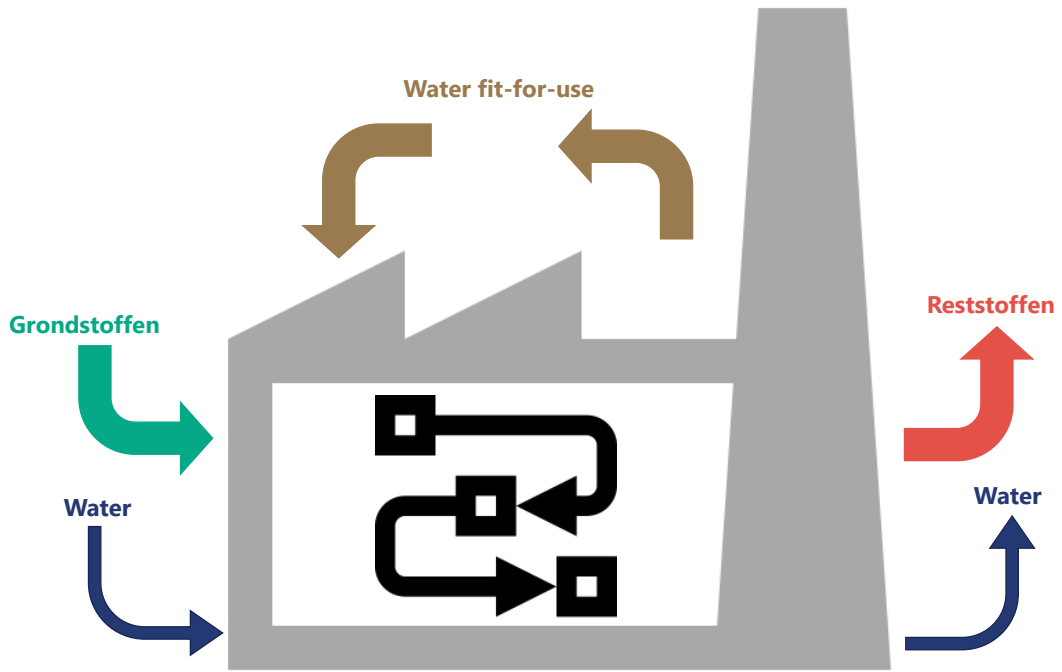
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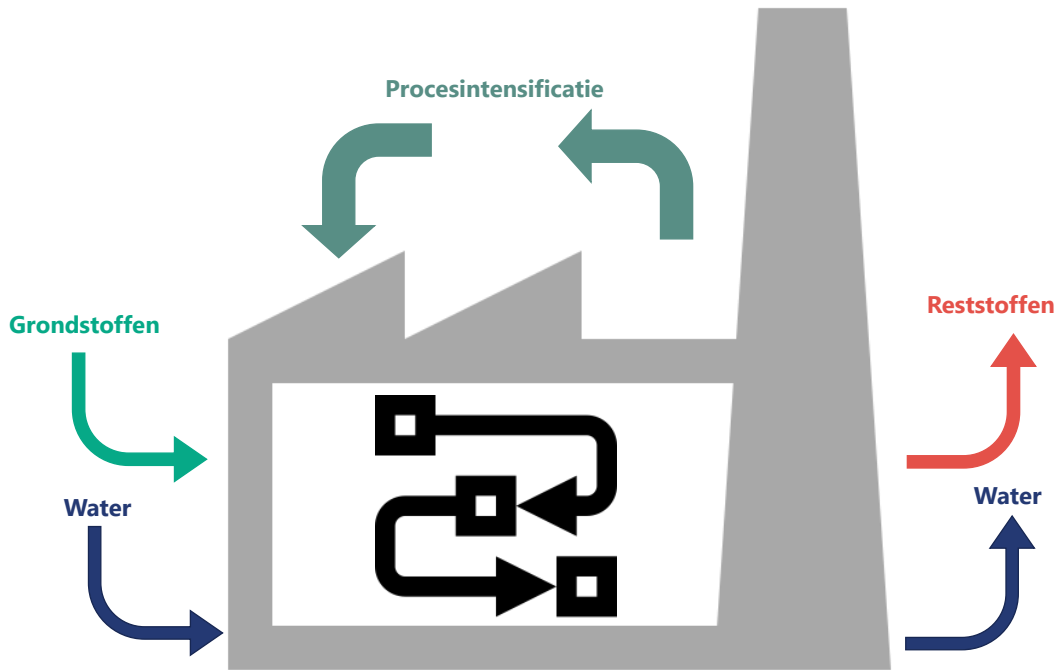
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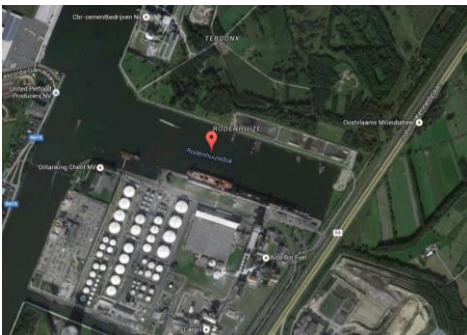
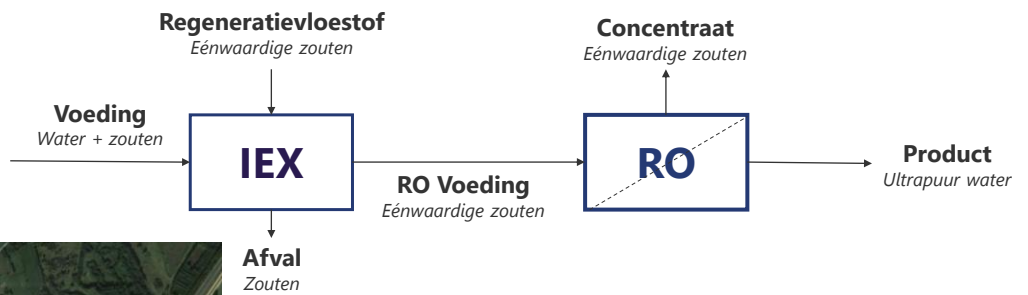


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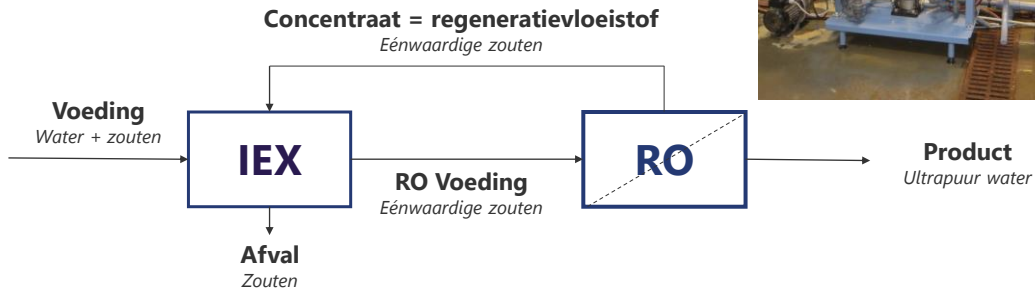
Procesintensificatie



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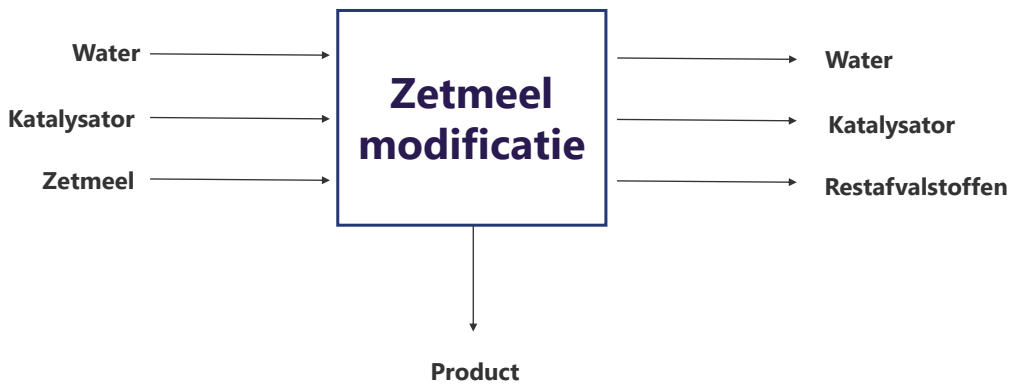
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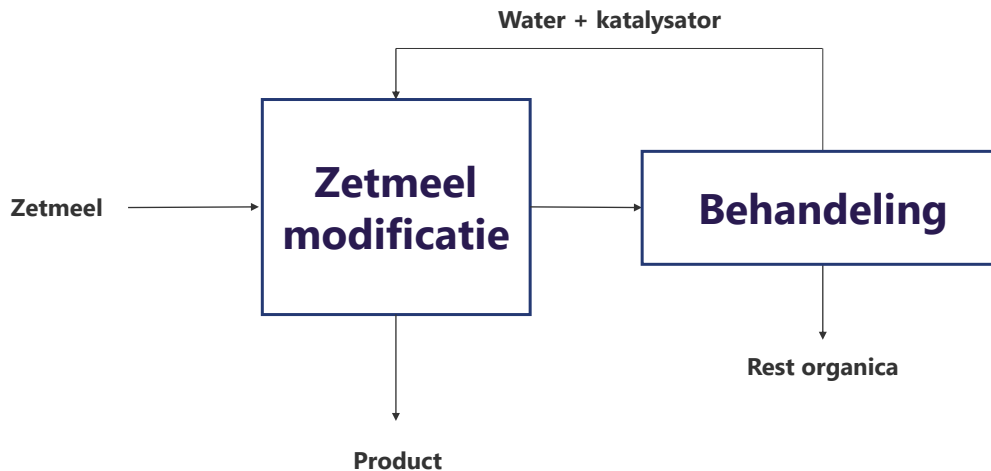
Procesintensificatie



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Procesintensificatie



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Herdenk reststromen



- Water + reststoffen
- Welke kwaliteit is nodig?
- Op zo klein mogelijk niveau
 - Proces > bedrijf > end-of-pipe
 - Industriële symbiose

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