

Prototypen van een dynamisch simulatiemodel voor duurzame verbrandingsketels

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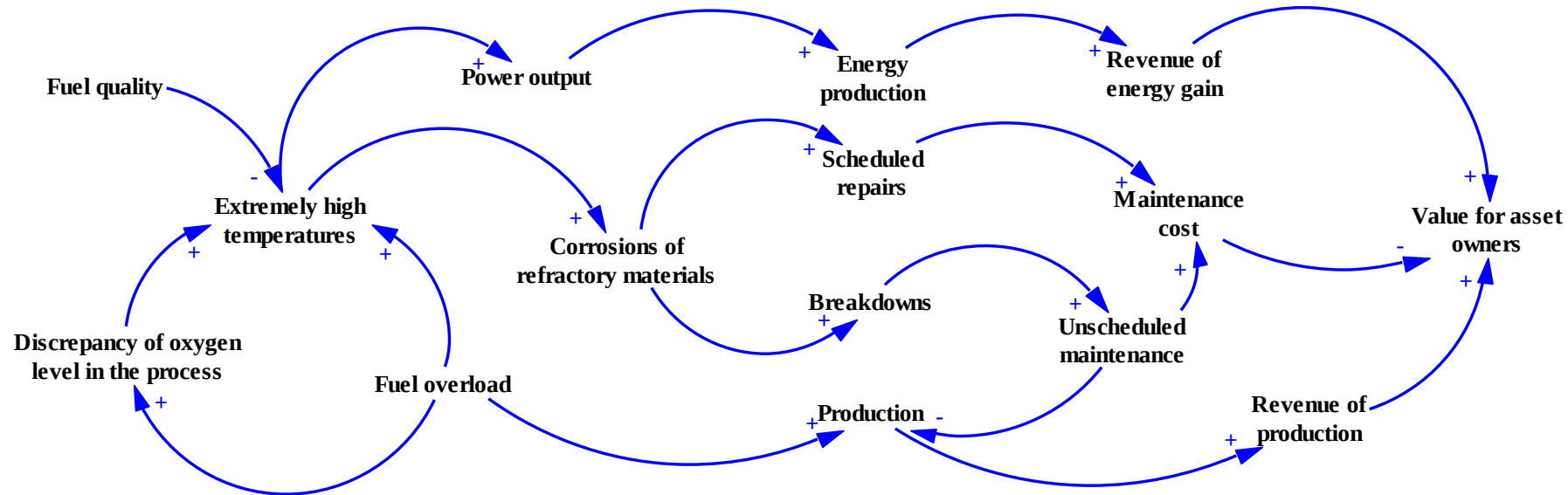
Co-founder van Asset Health Dynamics

1. Inzetten van nieuwe technologie voor het analyseren van het verbrandingsproces en degradatie van de vuurvaste tegels
2. Prototypen van een dynamisch simulatiemodel voor duurzame verbrandingslijnen
3. Duurzaam Asset Management
4. Ontwikkelen van de benodigde ICT infrastructuur
5. Inzetten E-learning modules

Waarom een simulatiemodel

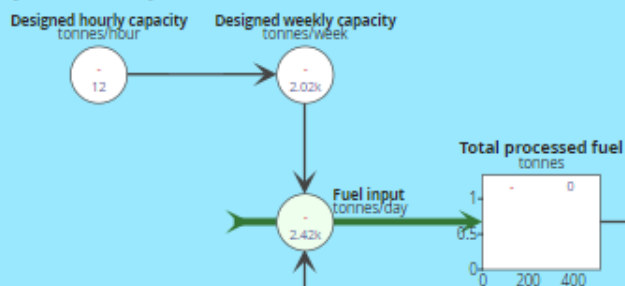
Physical process

Business process

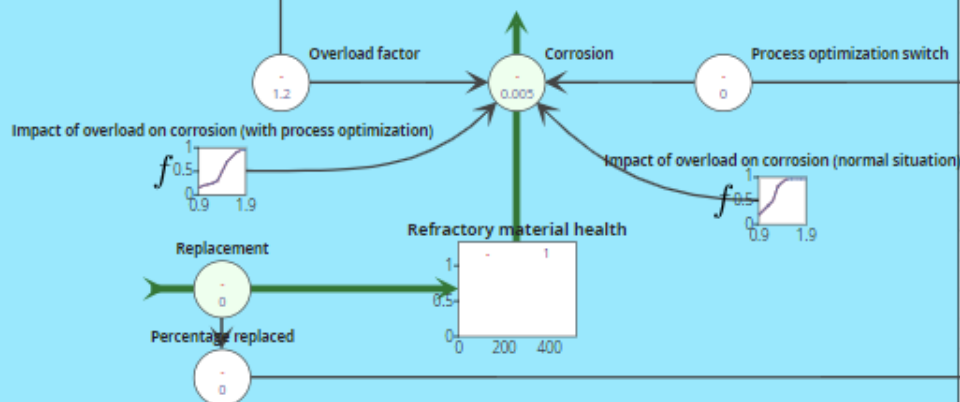


Business dynamics model-De Lerende Steen

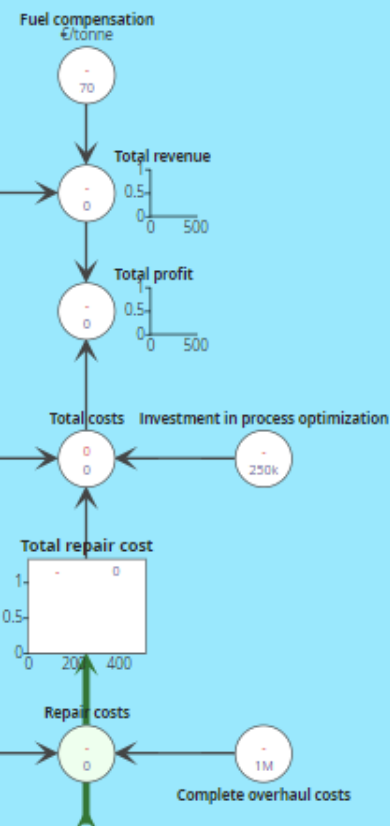
Operation process



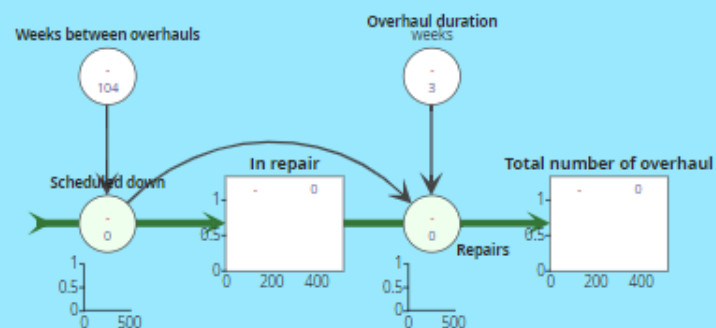
Degradation process



Financial process



Maintenance process



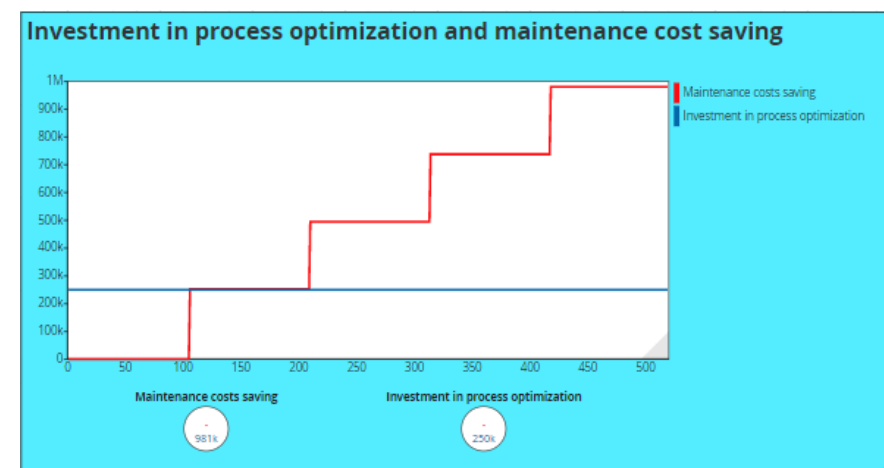
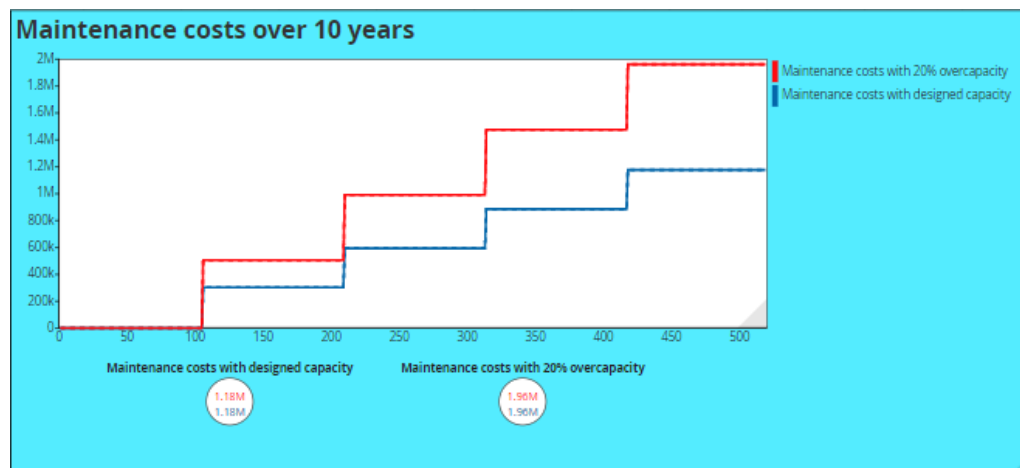
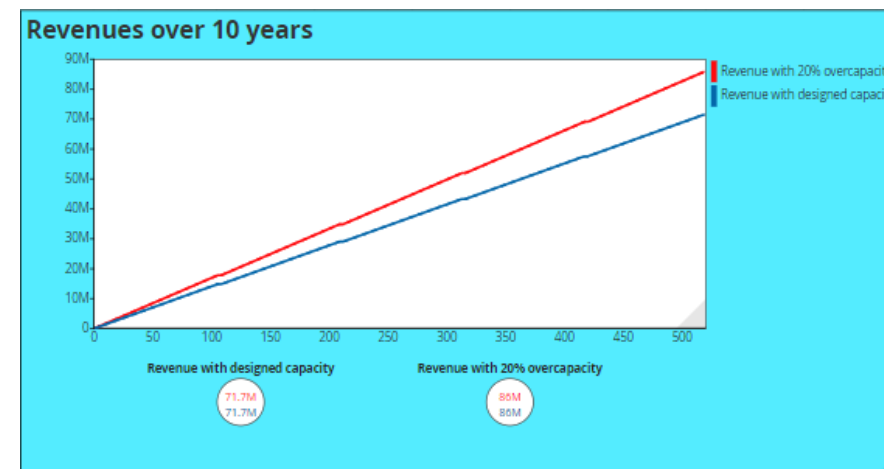
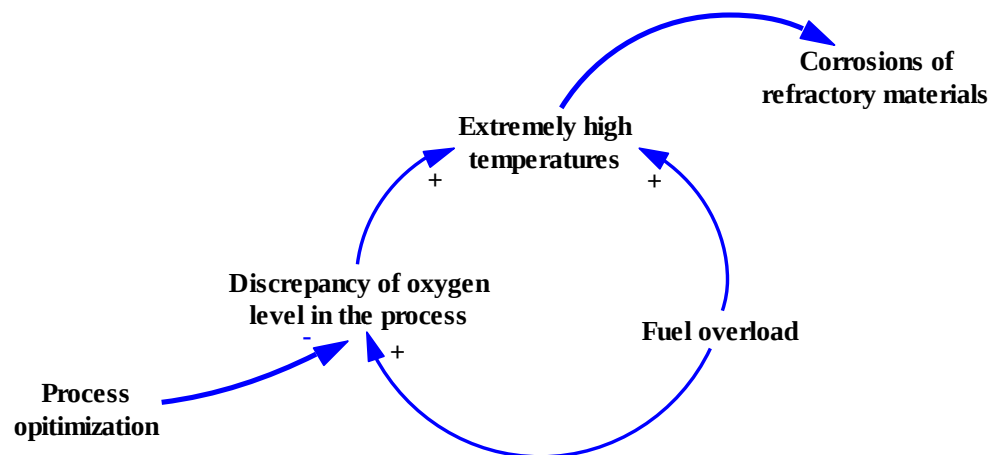
Total costs over 10 years

Thin line: overcapacity without process optimization

Thick line: overcapacity with process optimization



Investering in procesoptimalisatie?



**/WIJ MAKEN
SIMULATIEMODELLEN**

**OM INZICHT TE
VERKRIJGEN**

**IN COMPLEXE
ASSET MANAGEMENT
VRAAGSTUKKEN**

**ZODAT U GEGROND
BESLISSINGEN
KUNT NEMEN**

