Create a **Digital Twin**

**Master thesis/LIA**

During the commercialization of selling tyre recycling plants using our patented pyrolysis process, we will create a digital plant model. This work includes developing a simulation model to be able to test, verify and commission the plant virtually.

We are using SIEMENS Digital Enterprise Software Suite: COMOS is used to create plant documentation for process, piping, electrical and automation. The data is synchronized with the process control system PCS7 and the simulation software SIMIT is used to model the plant behaviour in the digital twin.

_Do you want to join us for our journey?_

- Apply at [http://envirosystems.se/exjobb](http://envirosystems.se/exjobb) (in swedish)

Any questions concerning this opportunity can be sent to olov.ershag@envirosystems.se