

Concepts for an interactive quality document management software that integrates into an existing BPM/SOA software architecture.

Keywords: web-based; REST; ECMS (Enterprise Content Management System); BPM (Business Process Management); WFM (Workflow Management); SOA (Service Oriented Architecture); CMIS (Content Management Interoperability Services); ISO13485;

We look for...

... a student who really likes to create things that will be useful for us and will improve our company. You will learn a lot because we practise individual responsibility and give room and freedom for your development and your creativity.

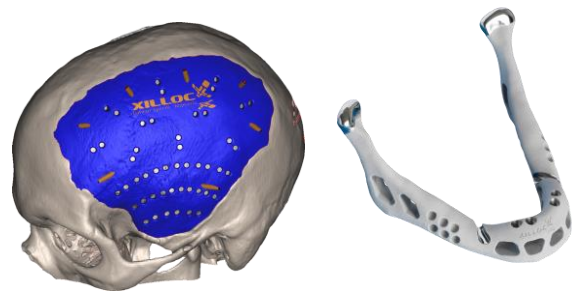
Help us, to make it easier for us to improve the life of patients and start growing together with us.

We offer a young team and payment. An internship before the thesis and continued employment afterwards are desirable.

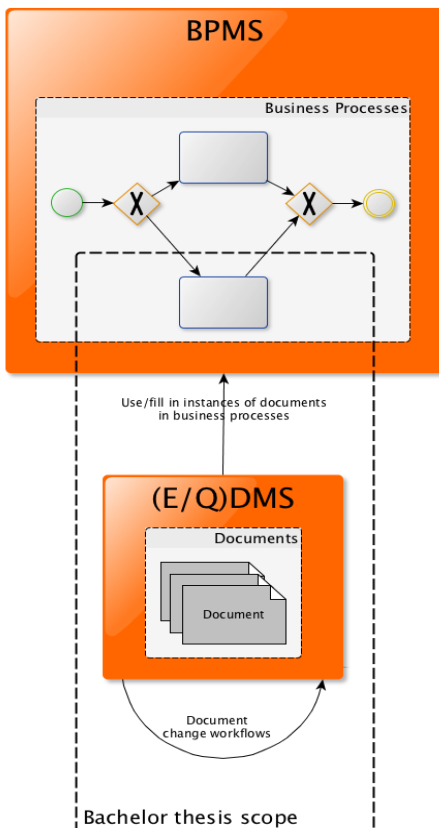
Scope

In your bachelor thesis you will develop concepts that integrate the use of Quality Management System (QMS) related documents in existing business processes of the company Xilloc Medical B.V.

As results from you, there will be a bachelor thesis explaining and comparing possible concepts starting from the current software environment situation, plus a prototype proving the basic functionality of one or more concepts.



Description



We create custom products using our business processes. To ensure the quality of our products we describe and track every step with our Quality Management System (QMS) documents.

You will evaluate solutions on how to manage and access the given QMS documents, store filled in information permanently and make them accessible for our digital Business Process Management System (BPM). Furthermore each new revision of a QMS document must be checked during a validation workflow in which the document gets validated by authorized team members.

Our Company & Contact

We are a small but growing international (dutch, german, belgium) team from Maastricht (NL) that creates patients specific implants using 3D printing.

```
if(interested) {  
    browse("www.xilloc.com")  
    .then(sendMailTo("c.weding@xilloc.com"));  
}
```

