

Story Telling in Medical Imaging

by *Gerrit Muller* University of Southeast Norway-NISE

e-mail: `gaudisite@gmail.com`

`www.gaudisite.nl`

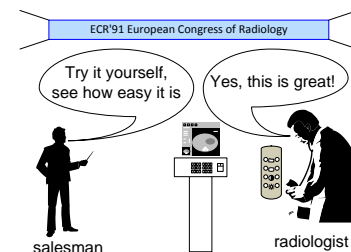
Abstract

Story telling was not used explicit during the development of the medical imaging workstation. Two stories which did have a great impact of the development of the product are described: “The sales story” and “The radiologist at work”. The relation of the stories to the requirements and design is shown.

Distribution

This article or presentation is written as part of the Gaudí project. The Gaudí project philosophy is to improve by obtaining frequent feedback. Frequent feedback is pursued by an open creation process. This document is published as intermediate or nearly mature version to get feedback. Further distribution is allowed as long as the document remains complete and unchanged.

June 5, 2018
status: finished
version: 1.2



Stories used during development

The sales story how to capture the interest of the radiologist for the product.

The radiologist at work describing the way a radiologist works, which explains why the radiologist is **not** interested in viewing, but very interested in films.

The gastro intestinal examination how the URF system is used to examine patients with gastro intestinal problems. This story is not described here, because it is outside the scope of the discussed thread of reasoning

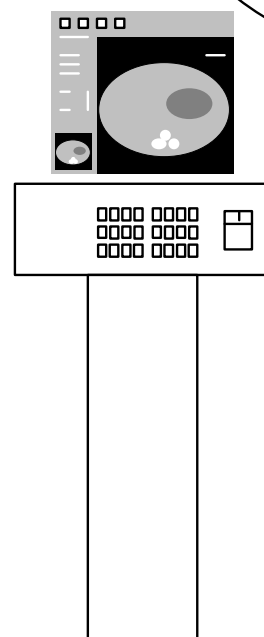
Main sales feature: easy viewing

ECR'91 European Congress of Radiology

Try it yourself,
see how easy it is

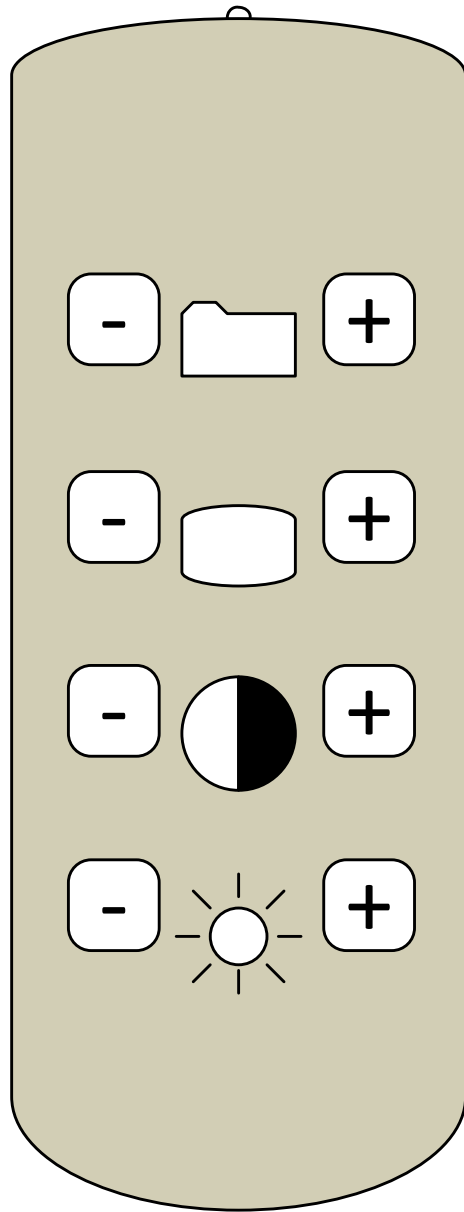


Yes, this is great!



radiologist

Remote control makes viewing easy



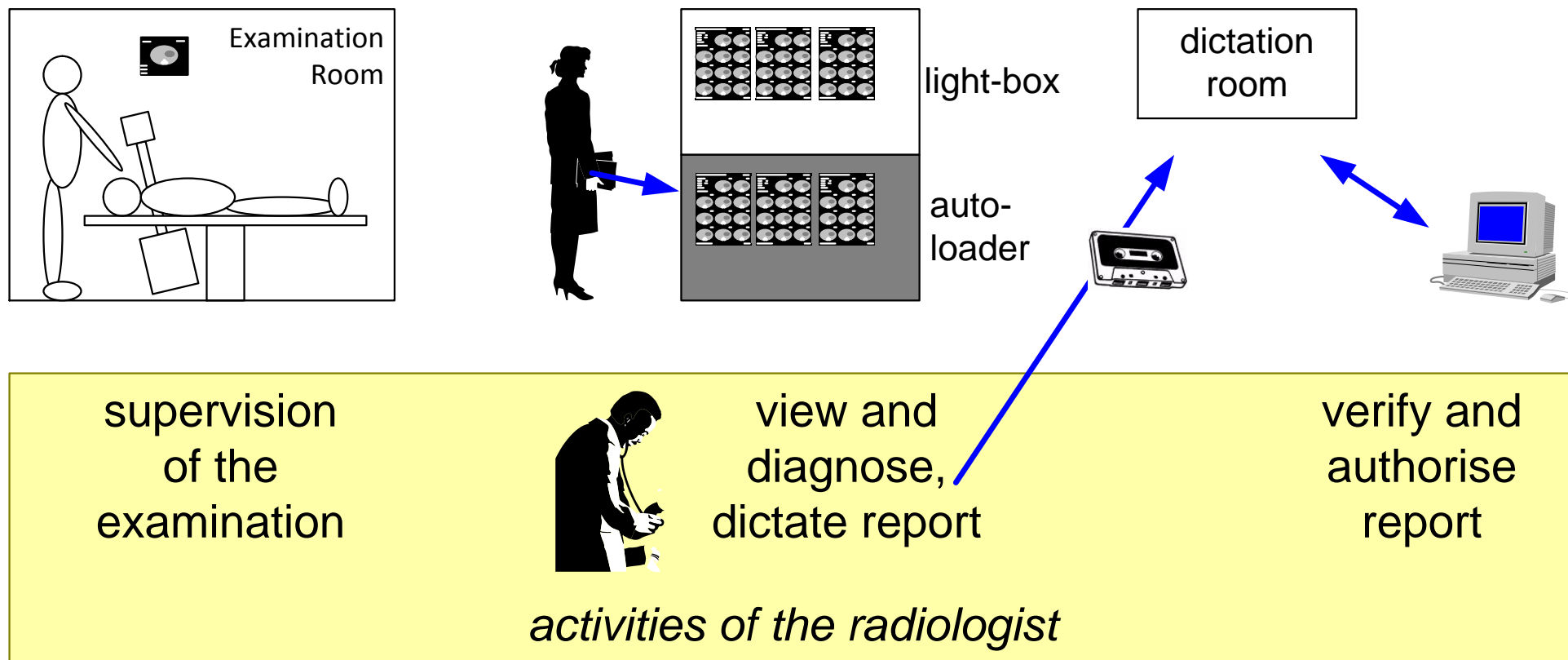
next / previous examination

next / previous image

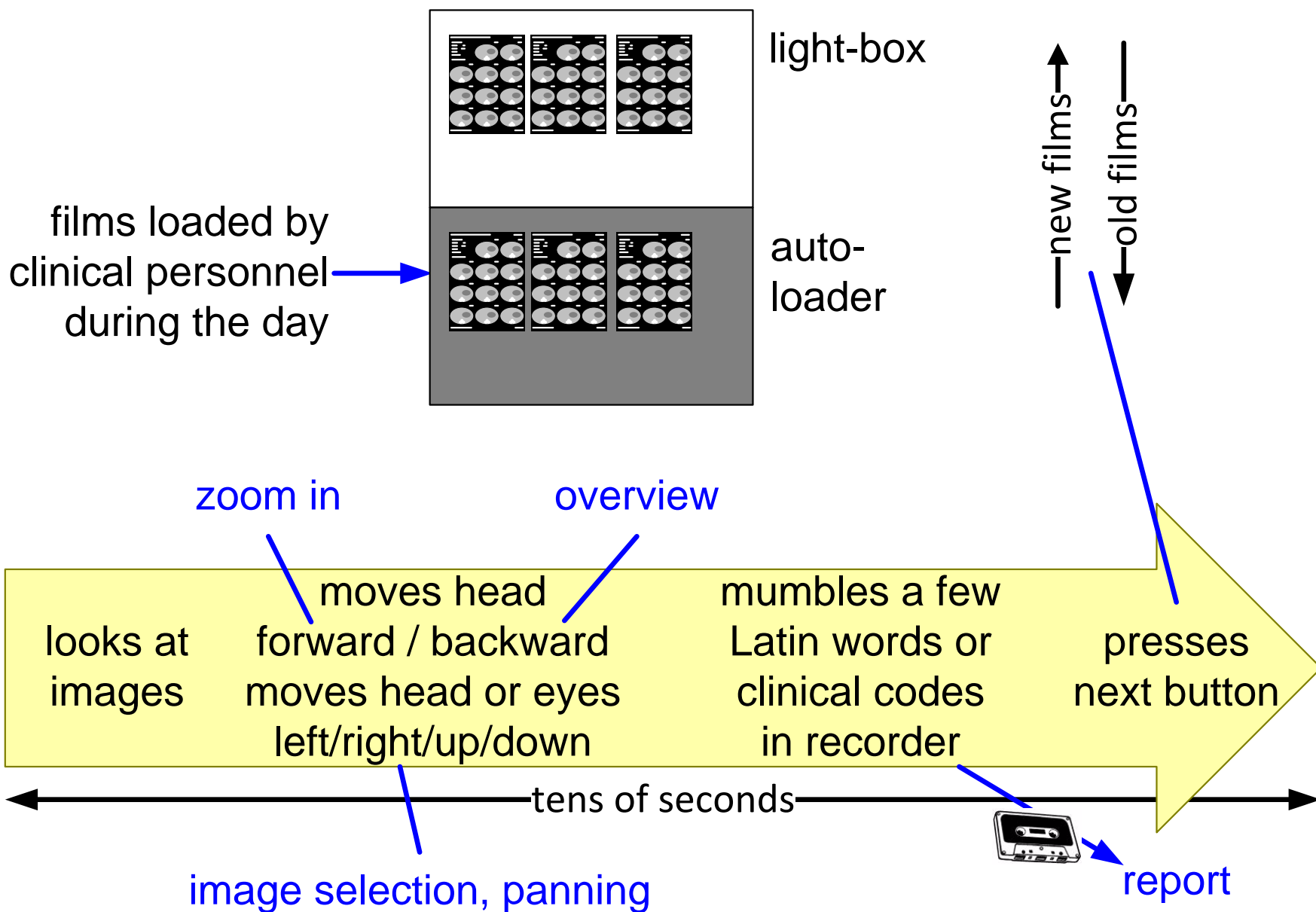
increase / decrease contrast

increase / decrease brightness

Radiologist workspots and activities



Diagnosis in tens of seconds



From story to design

