Review Checklist

<http://www.montezumapublishing.com/Portals/0/docs/Thesis_Review_Checklist.pdf>

Template

<http://www.montezumapublishing.com/HOME/THESISDISSERTATIONS/THESISREVIEW/Templates/tabid/213/Default.aspx>

Similar idea:

E-Theses:

<http://www.era.lib.ed.ac.uk/handle/1842/423>

Academic Thesis Management System:

<http://ideasource.blankdots.com/2013/01/academic-thesis-management-system/>

The purpose of the Academic Thesis Management System is to manage Bachelor and Master (maybe even Phd.) thesis inside a University/Faculty/Institute. It consists of two parts: candidate and the professor modules. An additional (independent) module will be the thesis management module.

General features include:

* a calendar view until the thesis defence;
* search through past theses with the same areas of research (from that university/faculty/institute);
* the system will recognize students & professors belonging to a that institution (same e-mail and password used to login in the institution account but with the option to include allow other members);
* the system will also verify that the final (and intermediary) submissions respect certain (formatting, quality) standards (latex, pdf, source code formatting);
* The system will automatically notify the candidate of new assignments and deadlines via e-mail.

The candidate module:

* A candidate will be able to submit his request to be advised by a professor;
* A candidate will be able to submit different assignments, technical reports and papers required by a professor;
* Review professor individual and public notes/comments/resources;
* Visualize statistics of assignments, grades, reviews etc.
* Allow the students to submit videos, screenshots, and source code;
* Register for the thesis defence (if not register the student will not be able to defend his thesis – thesis management module).

The professor module:

* A professor will be able to accept or deny/reject to advise certain students, or establish a certain limit to the number of students he will coordinate;
* A professor will be able to post assignments and deadlines to those assignments;
* Give individual and public notes/comments/resources to students;
* Optional approve/deny students to register for a certain thesis defence slot (maybe the thesis is not complete);
* Visualize statistics of assignments completed, students thesis grades, past student grades etc.
* If a deadline is established that means that after that deadline no more submissions will be accepted.

The thesis management module:

* Automatically generate the schedule for the thesis defence depending on how many students registered;
* Automatically compile the final theses over a year, and display them by categories (professors, grades, research area etc.)
* Allow the board reviewing each thesis to assign grades to the students;
* Visualizing statistics over a year (5 years etc), generation, research area, depending on the grades, etc.
* Display the thesis for future generations.
* **BONUS:** compare past thesis for plagiarism.

**Bonus:** Using semantic web technologies (RDF, microdata) and multiple ways of visualizing data.

Similar idea, with source code on Github:

<https://github.com/jcechace/Thesis-management-system>

Sophisticated LaTeX review template:

<https://github.com/Thesis/Review>