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Summary

Of
A Graduation Work

**Overview of the e-learning concept,
implementation of an online e-learning
system**

of
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Sofia
2005

The goal of this work is to review the concept of e-learning, examining the characteristics of some typical e-learning systems and deduce an effective methodology for creating such a system.

To accomplish that we first define the concept of e-learning, then enumerate the well known variations of e-learning systems, focusing on the distance learning approach.

We have presented the list of e-learning standards and the organizations and committees that are responsible for developing them.

The characteristics of the existing e-learning systems have been listed along with the directions and criteria that a professional e-learning system must follow.

We have illustrated and explained the process of creating a real-life e-learning system that has most of the functionality of a practical e-learning application.

At the end the list of all e-learning systems that were covered in this work is applied.