Two Different Approaches to the Distance Learning

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Abstract: In today’s world new knowledge is produced very fast and if we are trying to be at the top we have to update learning material every year. Traditional book printing is too time consuming and too costly for frequently updating. For this reason we put one of the most important thing in the distant education – learning material to the Internet. There is no prescription how to do this nor which technology to use for producing Internet learning material. We are presenting two different approaches. One is the oldest known to the Internet (pure HTML) and the other one is one of the newest (Java applets). The first approach is used in the environment where students have almost no programming experience and the other is for computer science students. We highly recommend using the technology that allows students to actively participate in updating learning material – “live” learning material.