

Promotion of ICT Education and
Developing Environment
for E-Learning

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Tsukuba University,
29.06.2007.

Current JICA training

- 3rd generation of participants
- specific experience
 - lesson study
 - conferences (APEC - Tsukuba International conference 2007, JSSE 31st Annual Convention)
- acquired knowledge and expertise
 - Japanese way of teaching
 - useful softwares (Cabri, GRAPES, ViewletBuilder, Study Writer...)

Topic for web content

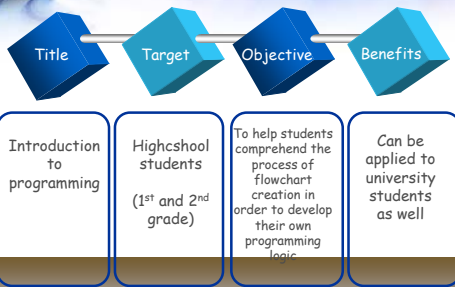
Introduction to programming

- flowcharts -

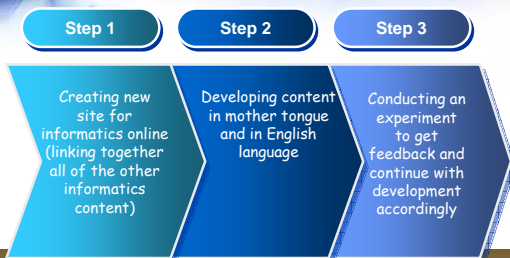
Justification of the topic

- created so far: MS Word, MS Excel, MS PowerPoint
- part of curriculum in every highschool
- very hard for students to comprehend
- not enough resources available to students

Developed content



Plan of activities



Structure of online content

1. Lessons
2. Interactive lessons
3. Tests and quizzes
4. Additional content

Developed so far

INFORMATIKA/INFORMATICS ONLINE

uvod u programiranje
introduction to programming

enter site
ulazak

Experiment

practical use of created content

- > Gymnasium Mostar
- > ElectroTechnical school Prijedor
- > 1st and 2nd grade students (flowcharts are learned at the beginning of the 2nd grade)



- Modular Object-Oriented Dynamic Learning Environment
- CMS, LMS, Open Source, Platform independent
- for teachers, trainers and administrators
- keeping track of all the students, their learning time, results and progress

Previously developed content - last two years

- MS Word and MS Excel
<http://elearningbih.criced.tsukuba.ac.jp/informat/ics/>
- MS PowerPoint
<http://130.158.233.70/moodle/course/category.php?id=6>
- created web-site
http://elearningbih.criced.tsukuba.ac.jp/bosnian/main_pageb.htm

Future plans

- 9 trainees
- creating more online content
- desire to transfer knowledge to other teachers
- project in Bosnia and Herzegovina

Thank you for your attention!
Arigato Gozaimasu

Any questions?