

Pavel Campr

Curriculum Vitae

Personal Details

| | |
|---------------|------------------------------|
| Name | Pavel |
| Surname | Campr |
| Date of Birth | 9 th October 1981 |
| Nationality | Czech |

Contact

| | |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Address | Department of Cybernetics Faculty of Applied Sciences University of West Bohemia in Pilsen Univerzitní street 8 306 14 Pilsen, Czech Republic |
| Phone | +420 604 315 777 |
| E-mail | campr@kky.zcu.cz |

Education

| | |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2005-present | PhD student University of West Bohemia in Pilsen, Czech Republic Research areas: gesture and sign language recognition |
| 2000-2005 | MS in Cybernetics University of West Bohemia in Pilsen, Czech Republic specialization: Artificial Intelligence thesis: Generating 3D models of human tissues from Computed Tomography data |
| 2004/2005 (6 months) | student exchange programme "Erasmus" Technological and Educational Institute of Crete, Heraklion, Greece attending lessons, work on thesis |

Languages

| | |
|-----------|---------------------|
| Czech | native |
| Slovakian | native |
| English | advanced (FCE exam) |
| German | pre-intermediate |

Work Experience

| | |
|--------------|--------------------------------------------------------------------------------|
| 2005-present | University of West Bohemia in Pilsen research assistant, teaching assistant |
| 2005-present | freelance programmer |
| 2003-2005 | Webstart s.r.o., Prague design & development of internet applications |

Skills

signal processing
modelling, simulation and control of dynamical systems
design of information and control systems
artificial intelligence: digitalized voice processing, dialogue systems
digitalized image processing

information technologies

programming languages C, C++, C#, PHP, Java, Matlab + Simulink, Python, ...
database systems MS Access, MySQL
markup languages XHTML, CSS, XML, VoiceXML

development of digital image processing applications (C, C++, OpenCV, Matlab)
development of internet applications (XHTML, CSS, JavaScript, PHP, MySQL)

general skills in computer networks, computer graphics, artificial intelligence,
programming, hardware and electronics

Hobbies

travelling (exploring foreign countries and cultures, hiking...)
sports (squash, climbing, bike, swimming, skiing...)
music (listening, guitar), literature

References

Department of Cybernetics
Faculty of Applied Sciences
University of West Bohemia in Pilsen
Univerzitní street 8
306 14 Pilsen, Czech Republic

phone: +420 377 632 001

www.kky.zcu.cz

Pilsen, 1st March 2007