



## **Ostatní:**

<b>Jazykové znalosti:</b>	česky – rodný jazyk anglicky – aktivně slovem i písmem
<b>Řidičský průkaz:</b>	skupina A, B
<b>Práce s PC:</b>	Microsoft Office Internet Explorer Matlab
<b>Další dovednosti:</b>	ochota učit se novým věcem analytické myšlení smysl pro detail spolehlivost a odpovědnost trpělivost pracovitost, serióznost
<b>Zájmy:</b>	sport (sjezdové lyžování, cykloturistika, turistika) jezdectví psychologie, vzdělávání
<b>Občanská iniciativa:</b>	editor <a href="http://www.stophaly.nazory.cz">www.stophaly.nazory.cz</a> , spolupráce s místními spolky ve věcech veřejného zájmu (odborná pomoc)

## Structured CV

### Personal Data:

**First name, surname:** Jitka Homolová  
**Date of birth:** 9.1.1977  
**Marital status:** married  
**Permanent address:** U Vrbiček 179, 250 66 Zdiby  
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### Education:

2003 - 2007 **Faculty of Transportation Sciences CTU in Prague – doctoral study programme**  
Main field: Engineering Informatics  
Field: Engineering Informatics in Transportation and Telecommunications  
Qualification: PhD.

1998 – 2003 **Faculty of Transportation Sciences CTU in Prague**  
Main field: Transport Engineering and Communications  
Field: Transport Infrastructure in Territory  
Qualification: Ing.

1995 - 1998 **Matematicko-fyzikální fakulta Univerzity Karlovy v Praze**  
Main field: Mathematics  
Field: Financial Mathematics  
Qualification: Bc.

1991 – 1995 **High School Kolín**  
Field: Mathematics and Physics  
Qualification: State school leaving examination

### Certificates and awards:

2016 **Course of positive psychology**, ref.num. 20163QPP028  
PhDr. Michaela Peterková

2013 **Respect and be respected**, ref.num. 936/2013  
Society for Brain Compatible Education  
MŠMT 27622/2012-25-201-558

### Employment:

od 2004 **Institute of Information Theory and Automation of the Czech Academy of Sciences, Department of Adaptive Systems, Prague**  
Position: Research Assistant  
Field: Agent Systems, Bayes Identification, Optimal Control, Markov Processes, Decision Making

2004 - 2016 **Faculty of Transportation Sciences of the Czech Technical University in Prague, Department of Applied Mathematics**  
Position: University teacher - Assistant Professor  
Field: Mathematical Statistics and Probability

2007 – 2014 **Maternity Leave**  
Daughter Lucie (2007), son Štěpán (2009), son Jan (2012)

2001 - 2003 **Pragoprojekt, a.s., Bridge Centre, Prague**  
Position: Designer

**Skills:**

<b>Language skills:</b>	Czech – native language English – intermediate
<b>Driving licence:</b>	categories A, B
<b>PC skills:</b>	Microsoft Office Internet Explorer Matlab
<b>Other skills:</b>	willingness to learn new things analytical thinking attention to detail reliability and responsibility patience hard work, earnestness
<b>Hobby:</b>	sport (downhill skiing, cycling, hiking) riding psychology, education
<b>Citizens' initiative:</b>	editor of <a href="http://www.stophaly.nazory.cz">www.stophaly.nazory.cz</a> , cooperation with local public interest associations (expert assistance)

July 2017

Ing.Bc. Jitka Homolová, PhD.