



**ÚSTAV INFORMATIKY**  
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## **SEMINÁR ÚI SAV,**

**ktorý sa bude konať v stredu 31.5.2017 o 9.30 hod.  
v zasadačke č. 102**

**Program:**

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**„Generalized selection method“**

**Abstrakt:**

In this presentation we introduce new selection method, 3-selection method. This method tries to generalize the most used selection methods in Genetic Algorithms(GA). Our new method involves both proportional and rank based methods (order based) and moreover it allows scaling of selection pressure with higher precision. This method is based on defining a shape of probability density distribution which is adjustable by parameter of our method. In addition our method has one more attribute which adds randomness of selection.

Tešíme sa na stretnutie s Vami pri šálke kávy alebo čaju.

Ing. Ivana Budinská, PhD.  
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