## ► MARTIN MAXA, Feasible incompleteness.

Department of Logic, Charles University, Celetna 20, Praha 1, 116 42, Czech Republic. E-mail: maxam@am@student.cuni.cz.

We will present several conjectures that can be seen as finite counterparts to the well known theorems that are connected to the foundations of mathematics such as Gödel's incompleteness theorems. Their finite versions go already beyond famous open conjectures in computational theory, for example  $P \neq NP$ .