

# Department of Mathematics and Didactics of Mathematics of FP TUL

invites the students (not only) of mathematics teaching, practical teachers, and other interested parties for a lecture organized within Erasmus+

# SPATIAL-VISUAL ABILITIES AND POSSIBILITIES TO DEVELOP THEM

**Prof. Dr. Klaus-Peter EICHLER** (Pädagogische Hochschule Schwäbisch Gmünd, Germany)

**Mon 8 October 2018, from 14:20**

**Cabinet of Mathematics Didactics (G4-MAT)**

Campus Husova - building G of Technical university of Liberec, 4. floor, Univerzitní nám. 1410/1, Liberec

**Annotation:** The importance of spatial imagination is undisputed. It is therefore advisable to use motivating tasks in which the children acquire spatial-visual qualifications based on activities. Especially the connection of arithmetic and geometry offers many opportunities. All this will be discussed in the talk.



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The lecture will be spoken in English.