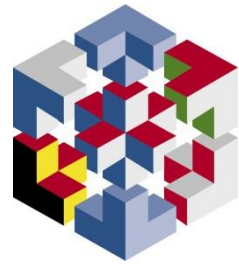


SUMMER UNIVERSITY 2013

**European Summer School for Visual Mathematics and Education**

**July 14 - 25, 2013.**

Eger, Hungary



## PROGRAMME

### 14 July (Sunday)

- 10.00-11.00    **Registration** (Lyceum, Eger, Eszterházy square 1., Aula)
- 11.00-11.15    Welcome words (Chapel, A209)
- 11.15-12.15    **Lecture:** Slavik Jablan (Chapel, A209 )
- 12.30-13.30    **Lecture:** Osmo Pekonen (Chapel, A209 )
- 14.00-15.00    Lunch
- 16.00-         **Opening** (Kepes Institute, Eger, Széchenyi street 16.)  
Opening words by Kálmán Liptai, Rector of Eszterházy Károly College
- Talk by Endre Szemerédi
- Visiting the Kepes Institute
- Wine and cheese reception

### 15 July (Monday)

- 09.30-10.30    **Lecture:** Sunčica Zdravković, Durdica Takači (Chapel, A209)
- 10.30-10.50    Introducing free programs: GeoGebra
- 10.50-11.15    Coffee break
- 11.15-12.15    **Lecture:** Ljiljana Radović (Chapel, A209)
- 12.30-14.00    Lunch
- 14.00-16.00    **Workshops:**  
Slavik Jablan (Building C, 1st floor Hall)  
Ljiljana Radović (Room C 119)  
Durdica Takači (Room C 108)  
Katja Fält (Room C 208)  
Timo Tossavainen (Room C 206)

16.00-17.00 **Discussion:** Curriculum Round Table (C 124)

### 16 July (Tuesday)

09.30-10.30 **Lecture:** Timo Tossavainen (Chapel, A209 )

10.30-10.50 Osmo Pekonen: Presenting Mathematical Intelligence

10.50-11.15 Coffee break

11.15-12.15 **Lecture:** Katja Fält (Chapel, A209 )

12.30-14.00 Lunch

14.00-16.00 **Workshops:**  
Slavik Jablan (Building C, 1st floor)  
Ljiljana Radović (Room C 119)  
Durdica Takači (Room C 108)  
Katja Fält (Room C 208)  
Timo Tossavainen (Room C 206)

16.00-17.00 **Discussion:** Curriculum Round Table (C 124)

### 17 July (Wednesday)

09.30-10.30 **Lecture:** Slavik Jablan (Chapel, A209 )

10.30-10.50 Introducing free programs: Scientific Workplace

10.50-11.15 Coffee break

11.15-12.15 **Lecture:** Rinus Roelofs (Chapel, A209 )

12.30-14.00 Lunch

14.00-16.00 **Workshops:**  
Slavik Jablan (Building C, 1st floor)  
Ljiljana Radović (Room C 119)  
Durdica Takači (Room C 108)  
Timo Tossavainen (Room C 208)

16.00-17.00 **Discussion:** Curriculum Round Table (C 124)

### 18 July (Thursday)

09.30-10.30 **Lecture:** Kristóf Fenyvesi (C 124)

10.30-10.50 Introducing free programs:

- 10.50-11.15 Coffee break
- 11.15-12.15 **Lecture:** Márton Orosz (C 124)
- 12.30-14.00 Lunch
- 14.00-16.00 **Workshops:**  
Slavik Jablan (Building C, 1st floor)  
Ljiljana Radović (Room C 119)  
Kristóf Fenyvesi (Room C 206)  
Ildikó Szabó & Ilona Oláhné Téglási (Room C 208)
- 16.00-17.00 **Discussion:** Curriculum Round Table (C 124)

### **19 July (Friday)**

- 09.30-10.50 **Lecture:** Robert Fathauer (C 124)
- 10.50-11.15 Coffee break
- 11.15-12.15 **Fims**
- 12.30-14.00 Lunch
- 14.00-16.00 **Workshops:**  
Robert Fathauer (Building C, 1st floor)  
Kristóf Fenyvesi (Room C 206)  
Ildikó Szabó & Ilona Oláhné Téglási (Room C 208)  
Rinus Roelofs (Room C 119)
- 16.00-17.00 **Discussion:** Curriculum Round Table (C 124)

### **22 July (Monday)**

- 09.30-10.50 **Lecture:** Miklós Hoffmann (Chapel A209)
- 10.50-11.15 Coffee break
- 11.15-12.15 Visiting the Lyceum: Magic Tower, Camera Obscura, Library
- 12.30-14.00 Lunch
- 14.00-16.00 **Workshops:**  
Rinus Roelofs (Room C 119)  
Ruth Mateus-Berr (Building C 1st floor)  
Ilona Oláhné Téglási (Room C 110)
- 16.00-17.00 **Discussion:** Curriculum Round Table (C 124)

**Challenge Days 1:** Modularity, Leonardo Dome, ZomeTool, Design

### **23 July (Tuesday)**

09.30-10.50 **Lecture:** Ruth Mateus-Berr (Chapel, A209 )

10.50-11.15 Coffee break

11.15-12.15 **Lecture:** Réz Lóránt (Chapel, A209 )

12.30-14.00 Lunch

14.00-16.00 **Workshops:**  
Ruth Mateus-Berr (Building C 1st floor)  
Ilona Oláhné Téglási (Room C 110)  
Students & Teachers Workshop

16.00-17.00 **Discussion:** Curriculum Round Table (C 124)

**Challenge Days 2:** Modularity, Leonardo Dome, ZomeTool, Design

### **24 July (Wednesday)**

09.30-12.00 Students & Teachers Workshops and presentations (building C)

12.30-14.00 Lunch

14.00-17.00 **Discussion:** Curriculum Round Table (C 124)

**Challenge Days 3:** Modularity, Leonardo Dome, ZomeTool, Design

### **25 July (Thursday)**

09.30-10.50 **Ending Speech** by Dragan Domazet (Lyceum, Chapel A209)

10.50-11.15 Coffee break

11.15-12.15 Films (Lyceum)

12.30-14.00 Lunch

### **Computer room - Library**

A 214, A 314, A 113

Free wifi system: EKTF

Extra programs:

Film:

Július 17. 21.00 Mona Marie Mosolya

Július 20. 21.00 A Fejedelem Musical

Price: 3.000 Ft