



Varaždin County – where excellence lives

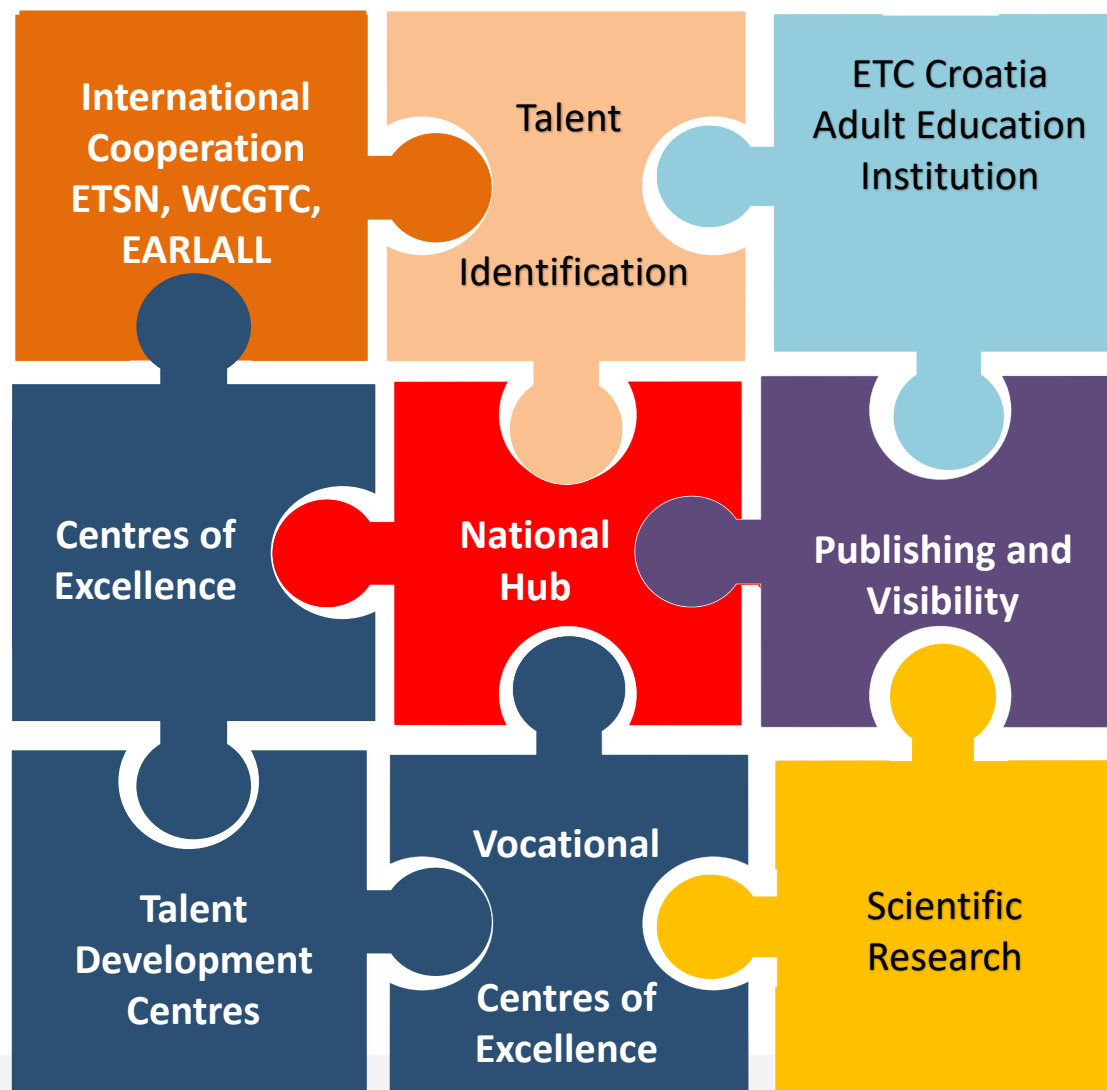
Robert Kelemen MSc.

RITHA Specialist in Gifted Education

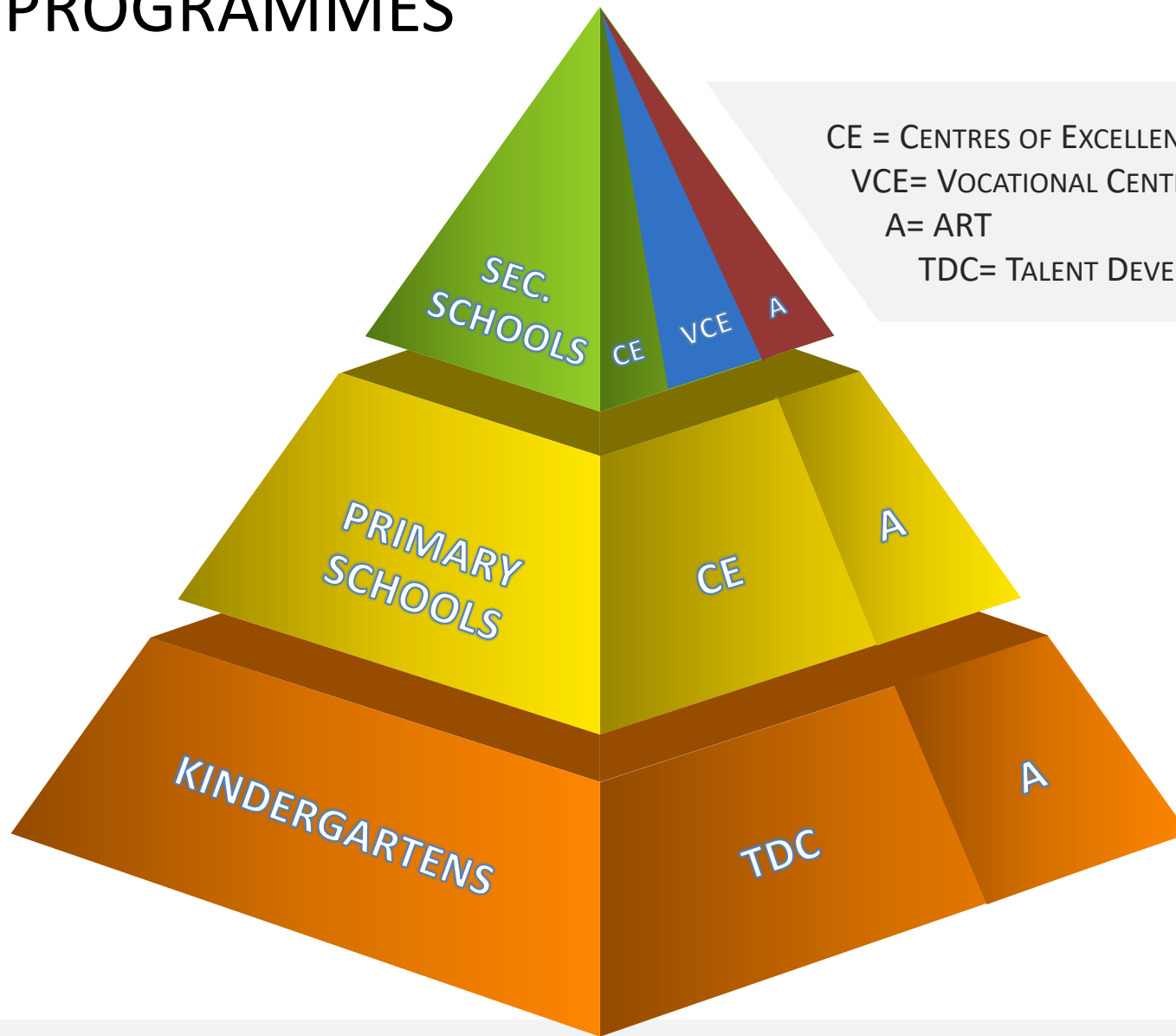
Assistant Head for development programs



ETC CROATIA – CENTRES OF EXCELLENCE OF THE VARAŽDIN COUNTY



PROGRAMMES



CE = CENTRES OF EXCELLENCE

VCE= VOCATIONAL CENTRES OF EXCELLENCE

A= ART

TDC= TALENT DEVELOPMENT CENTRES

Centres o excellence

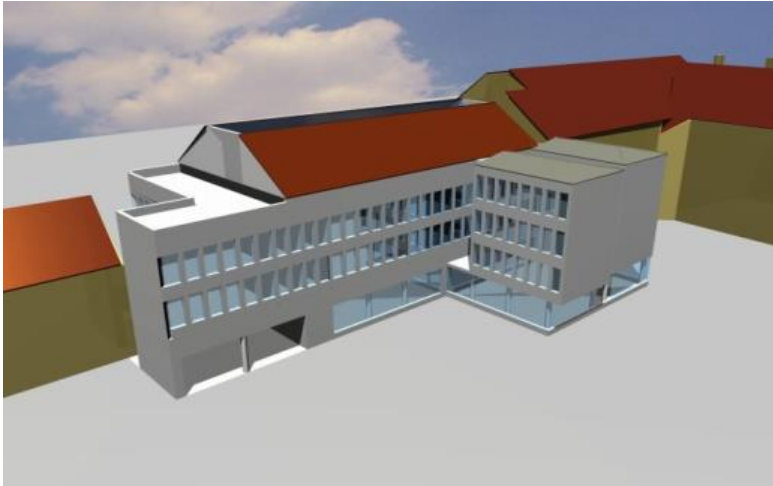
The first Centre of Excellence for Maths was opened in 2007 in the Mechanical Engineering and Traffic Secondary School



Varaždin secondary school
campus:

- CoE Maths
- CoE Physics
- CoE for Croatian Language
- CoE Chemistry
- CoE New Technologies
- CoE Entrepreneurship
- CoE for Fine Arts
- CoE for National History

Centres o excellence



First Grammar School
Varaždin :
CoE Computer Sciences
CoE Biology
CoE Chess



Secondary School Novi Marof:
- CoE Communication

European Talent Centre Croatia

September 21st 2018, Ljubljana – European Talent Centre Croatia



CERTIFICATE }

This is to certify that based on the decision of the
Qualification Committee of European Council for High
Ability (ECHA) elected by the ECHA General Assembly

Centres of Excellence of Varaždin County

Prof. Péter Csermely
President of ECHA

became qualified for the title of

EUROPEAN TALENT CENTRE.

ECHA
EUROPEAN COUNCIL
FOR HIGH ABILITY

Ljubljana, 21st September 2018

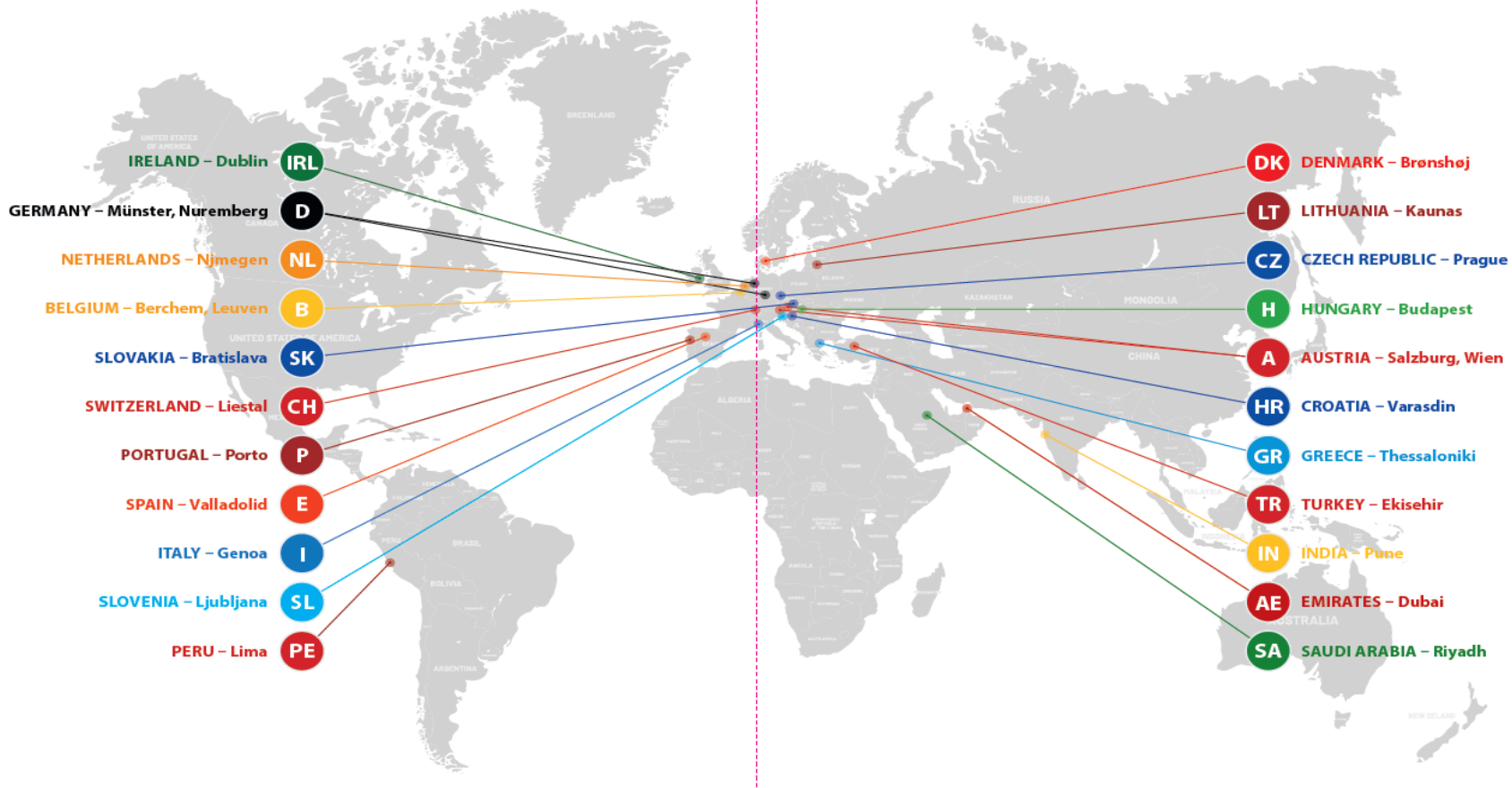
World Council for Gifted and Talented Children - WCGTC

- worldwide nonprofit organization that provides advocacy and support for gifted children
- ETC Hrvatska – CIVZ - Only institutional member from Croatia



European Talent Centre Croatia

EUROPEAN & ASSOCIATED EUROPEAN TALENT CENTRES IN 2019



EUROPEAN ASSOCIATION OF REGIONAL & LOCAL AUTHORITIES FOR **LIFELONG LEARNING**



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EUROPEAN ASSOCIATION OF REGIONAL & LOCAL
AUTHORITIES FOR LIFELONG LEARNING

Member Regions 2020



Adult Education Institution

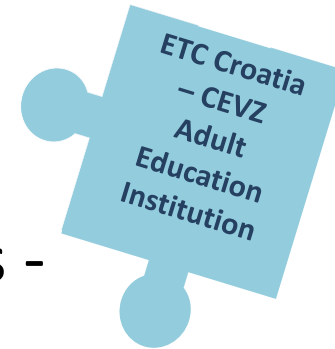
European Talent Centre Croatia – Centres of Excellence of the
Varazdin Country – Adult Education Institution

- Founded March 12th 2021

Šaulovec Castle



Adult Education Institution



- formal and informal adult education programs - training, retraining and retraining programs,
- non-formal forms of adult education (courses, seminars, etc.),
- specialized training programs of importance for the education system of Varaždin County (gifted education, new technologies, teaching aids, drones, humanoid robots, digital content development, future classroom development, etc.).

Programs



- Verified:
 - Training program in the field of education of gifted students
- Others:
 - Drone Pilot Academy
 - Basic ICT skills for the elderly
- RITHA program Croatia



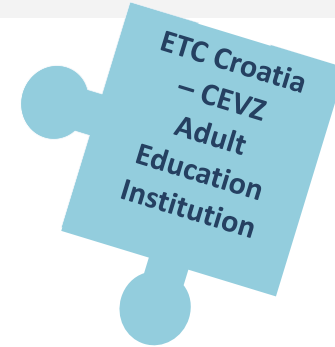
EDUCATING TEACHERS FOR GIFTED EDUCATION

Why is Gifted Education important?

ETC Croatia
– CEVZ
Adult
Education
Institution

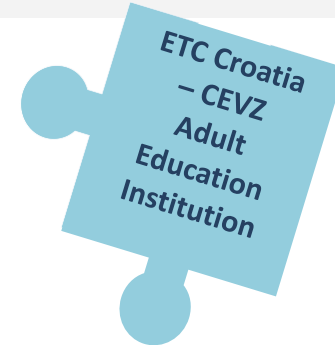
- The problem of insufficient and inadequate education of teaching and non-teaching staff
- Existing undergraduate and graduate studies do not provide the knowledge to work with gifted students
- There is no specialist training study in Croatia for working with gifted students
- Working with gifted students is neglected in the school system

Why is Gifted Education important?



- Republic of Croatia
 - 12.601 kindergarten teachers
 - 33.392 primary school teachers
 - 25.905 secondary school teachers

Why is Gifted Education important?



- Varazdin County
 - 34 kindergartens
 - 5.075 kindergarten students
 - 407 kindergarten teachers
 - 33 primary schools, 10.048 students, 623 classes, 1.244 employees
 - 13 secondary schools, 7.453 students, 285 classes, 1.006 employees



Radboud University
Nijmegen, the Netherlands



RITHA
Radboud International Training
ON HIGH ABILITY



TEACHER EDUCATION

RITHA Programme Croatia

RITHA/ECHA Specialist in Gifted Education

RITHA/ECHA Practitioner



Results so far...

Radboud University
Nijmegen, the Netherlands



RITHA
RADBOD INTERNATIONAL TRAINING
ON HIGH ABILITY

ETC Croatia
– CEVZ
Adult
Education
Institution

- RITHA Specialist in Gifted Education (2018-2020)
 - 9 participants
 - 3 ETC Croatia +2 Varazdin County + 4 Zagreb
 - Total of 18 ECHA Specialists in Gifted Education Croatia
- RITHA Practitioner
 - Group 1; 2020-2021 14 participants, 10 ETC Croatia
 - Group 2; 2021-2022 20 participants, 7 ETC Croatia + 3 Varazdin County
 - Group 3 - April 2022 18 participants, ETC Croatia 6, 9 Varazdin County

Training program for teachers in gifted education

- 300 hours
 - 60 hours of regular classes
 - 240 hours Consultative-instructional classes
- Croatian language
- Modern conception
- Verified program of the Ministry of Science and Education
- ECHA - program certification procedure, the only one in Croatia



Training program for teachers in gifted education

60 hours of regular classes



No.	Module	Hours		Total
		T	PN	
1	Introduction to giftedness and identification of giftedness	9	3	12
2	Support for the gifted in social and emotional development (SE)	9	3	12
3	The role of educational institutions in the development of giftedness	9	3	12
4	Creativity	9	3	12
5	Teaching the gifted in the digital age	9	3	12
TOTAL		45	15	60

Training program for teachers in gifted education



240 Consultative-instructional classes

No.	Module	Hours			Total
		T		PN	
		SK	IK		
1	Introduction to giftedness and identification of giftedness	36	3	9	48
2	Support for the gifted in social and emotional development (SE)	36	3	9	48
3	The role of educational institutions in the development of giftedness	36	3	9	48
4	Creativity	36	3	9	48
5	Teaching the gifted in the digital age	36	3	9	48
TOTAL		180	15	45	240

Drone

PILOT ACADEMY

foi 60

UNIVERSITY OF ZAGREB
FACULTY OF ORGANIZATION AND INFORMATICS
VARAŽDIN



- 30 hours
- 5 days
- Theoretical + practical knowledge
- 16+



Drone

PILOT ACADEMY

The general goal:

increase the social responsibility of drone users, through education and practical application, and to affirm positive examples of the use of drones in various fields.



ETC Croatia
– CEVZ
Adult
Education
Institution



Thank you!

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