



# 8th Croatian Mathematical Congress

## Tuesday, 2 July 2024

### Logic, Computation and Mathematical Aspects of Computer Science - D3 (17:30 - 18:30)

-Conveners: Sebastijan Horvat

time	[id] title	presenter
17:30	[142] Finite model property of inquisitive modal logic via selection	MARIĆ, Stipe
17:50	[130] Characterisation theorems for interpretability logic IL with respect to Verbrugge semantics	HORVAT, Sebastijan

# Wednesday, 3 July 2024

## Logic, Computation and Mathematical Aspects of Computer Science - D3 (11:05 - 12:05)

-Conveners: Domagoj Ševerdija

time	[id] title	presenter
11:05	[102] Evolving Relocation Rules for the Container Relocation Problem Using Genetic Programming	ĐUMIĆ, Mateja
11:25	[108] Application of pointer networks for inferring (near) optimal guards in Art Gallery problem	ŠEVERDIJA, Domagoj
11:45	[146] Effectively compact metric spaces with locally Euclidean isometry group	Mr VASUNG, Patrik

# Friday, 5 July 2024

## Logic, Computation and Mathematical Aspects of Computer Science - D2 (10:30 - 11:50)

-Conveners: Zvonko Iljazović

time	[id] title	presenter
10:30	[163] Computability of manifolds with cylindrical ends	ČELAR, Matea
10:50	[148] Computable approximations of semicomputable graphs	HORVAT, Marko
11:10	[144] Irreducible continua and computability	ARVAJ, Tea
11:30	[139] Metric bases and computability	ILJAZOVIĆ, Zvonko