

MMCP 2024

October, 21-25, 2024

Yerevan, Armenia





CO-ORGANIZERS

- Joint Institute for Nuclear Researech, Dubna
- A. I. Alikhanyan National Science Laboratory (Yerevan Institute of Physics, AANL), Armenia
- Institute for Informatics and Automation Problems (IIAP) of the National Academy of Sciences of the Republic of Armenia, Armenia
- Yerevan State University (YSU), Armenia

Timetable

Time	Duration	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
		Oct. 20	Oct. 21	Oct. 22	Oct. 23	Oct. 24	Oct. 25
09:30 - 10:40	1h10m		Plenary Session			Plenary Session	
10:40 - 11:05	0h25m		Coffee break		Plenary Session	Coffee break	
11:05 - 12:50	1h45m		Plenary Session			Plenary Session	
12:50 - 14:00	1h10m		Lunch		Excursions	Lunch	Closing
14:00 - 15:30	1h30m	Registration	Parallel Sessions			Parallel Sessions	Free time
15:30 - 16:00	0h30m	Ani Plaza	Coffee break			Coffee break	
16:00 - 18:00	2h00m	Hotel Parallel		Sessions		Parallel Sessions	i i ce time
19:00 - 23:00	4h00m		Welcome Party	Free time		Gala Dinner	

Parallel session (please, follow the signs)

S1: Conference Hall (5th floor, button 4 in the elevator)

S2: Balian Hall (4th floor, button 3 in the elevator)

S3: Room 408 (4th floor, button 3 in the elevator)

Parallel Sessions

Monday

S1: Mathematical methods and tools for modeling complex physical systems

S2: Machine learning and big data analytics

S3: High-performance computing and Computer Science

S3: Methods and numerical algorithms in high-energy physics

Tuesday

S1: Mathematical methods and tools for modeling complex physical systems
S2: Modern methods for data processing and analysis in Mega-science projects
S3: Methods of quantum computing and quantum information processing
S3: Mathematical methods in life sciences

150 registrants18 pleanry talks106 session talks\

Thursday

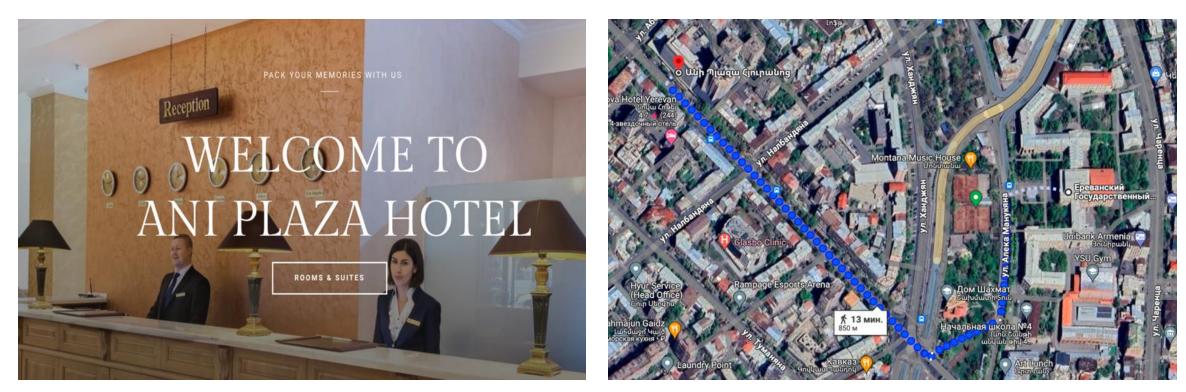
S1: Machine learning and big data analytics

S1: Mathematical methods and tools for modeling complex physical systems

S2: Numerical and analytical calculations in modern mathematical physics

S3: Methods and numerical algorithms in high-energy physics

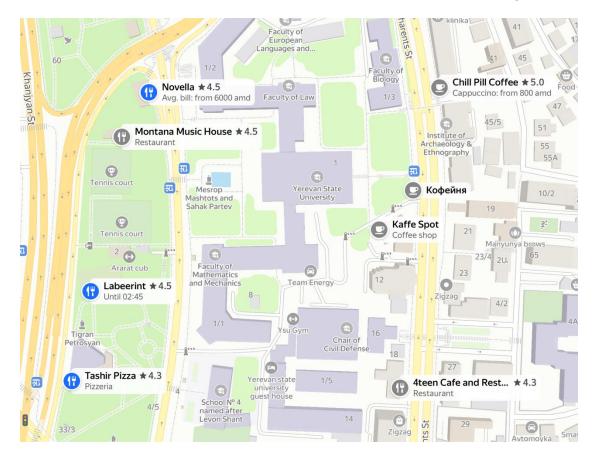
ACCOMMODATION. ANI PLAZA HOTEL

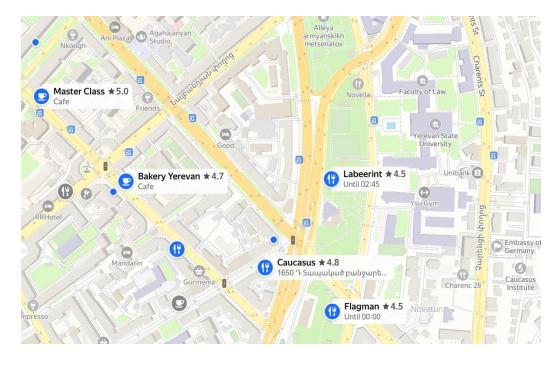


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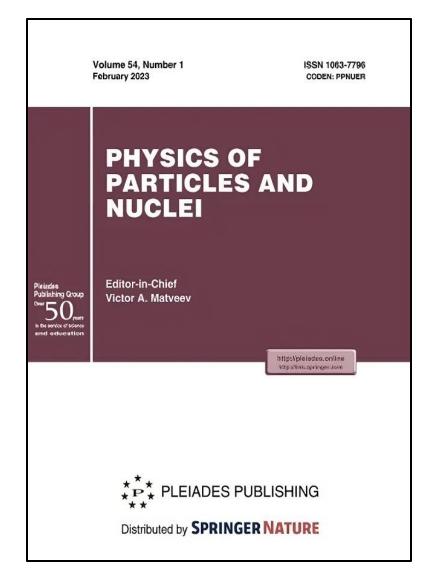
https://anihotel.com

LUNCH 12:50 - 14:00 (1H10M)





PUBLICATIONS



We are also pleased to inform you that the contributions passing the peer-review process will be published in *the Physics of Particles and Nuclei*.

There is a sharp deadline for manuscript submission: **November 30th, 2024**.



Physics of Particles and

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Tour 1

Garni Temple - Symphony of the Stones - Geghard Monastery



Tour 2

Metsamor Museum – Ethnographic Museum and Sardarapat Complex

