

Thematic Semester "GRAPHS AND BEYOND" program

Summer School "Complex Networks: Theory and Practice" (Part II)

Venue: Room 301, A5 Building, 18 Hoang Quoc Viet, Hanoi, Vietnam

3 August, 2026	
9:00-9:05	Opening Ceremony
9:05-10:30	<i>Lecture: Structure and algorithmics of complex networks</i> Prof. Christophe Crespelle , Université Côte d'Azur, France
10:45-11:55	<i>Lecture: Structure and algorithmics of complex networks</i> Prof. Christophe Crespelle , Université Côte d'Azur, France
14:00-15:30	<i>Lecture: Structure and algorithmics of complex networks (Ex)</i> Prof. Christophe Crespelle , Université Côte d'Azur, France
15:45-17:00	<i>Lecture: Structure and algorithmics of complex networks (Ex)</i> Prof. Christophe Crespelle , Université Côte d'Azur, France
4 August, 2026	
9:00-11:45	<i>Colloquium</i> <i>Mathematics and Artificial Intelligence</i> <i>AI for Mathematical Research and Mathematics for Real-World AI</i>
14:00-15:30	<i>Lecture: Structure and algorithmics of complex networks</i> Prof. Christophe Crespelle , Université Côte d'Azur, France
15:45-17:00	<i>Lecture: Structure and algorithmics of complex networks</i> Prof. Christophe Crespelle , Université Côte d'Azur, France
5 August, 2026	
9:00-10:30	<i>Lecture: Community Detection via Random Walks</i> Assoc. Prof. Phan Thị Hà Dương , ICRTM, IM, VAST, Vietnam
10:45-11:55	<i>Lecture: Community Detection via Random Walks</i> Assoc. Prof. Phan Thị Hà Dương , ICRTM, IM, VAST, Vietnam
6 August, 2026	
9:00-10:30	<i>Lecture: Where Networks Break: Theory and Practice</i> Prof. Thái Trà My , University of Florida, USA
10:45-11:55	<i>Lecture: Where Networks Break: Theory and Practice</i> Prof. Thái Trà My , University of Florida, USA
7 August, 2026	
9:00-10:30	<i>Lecture: Where Networks Break: Theory and Practice</i> Prof. Thái Trà My , University of Florida, USA

10:45-11:55	<i>Lecture: Where Networks Break: Theory and Practice</i> Prof. Thái Trà My , University of Florida, USA
8 August, 2026	
9:00-10:30	<i>Lecture: Reconnecting Fragmented Citation Networks with Semantic Augmentation</i> Dr. Vũ Thị Hương , Zuse Institute Berlin, Germany and Institute of Mathematics, VAST
10:45-11:55	<i>Lecture: Reconnecting Fragmented Citation Networks with Semantic Augmentation</i> Dr. Vũ Thị Hương , Zuse Institute Berlin, Germany and Institute of Mathematics, VAST

Seminar series (10–13 August, 2026) (Part III)

10 August, 2026	
9:00-10:00	Prof. Thái Trà My
10:30-11:00	Prof. Kevin Perrot
14:30-16:00	Dr. Vũ Thị Hương
11 August, 2026	
9:30-11:00	Dr. Trịnh Văn Giang
14:30-15:30	Dr. Marius Roland
15:45-16:45	PhD. Hồ Thùy Trâm
12 August, 2026	
9:30-11:00	Assoc. Prof. Phan Thị Hà Dương
14:30-16:00	Dr. Tạ Duy Hoàng
13 August, 2026	
9:30-11:00	Prof. Christophe Crespelle