

From	To	Weekday:	Monday	Tuesday	Wednesday	Thursday	Friday	
CEST	EDT	NZST	CEST					
Date:			07/09/2020	08/09/2020	09/09/2020	10/09/2020	11/09/2020	
07:00	01:00	17:00	07:30					
07:30	01:30	17:30	08:00					
08:00	02:00	18:00	08:30	Breakfast	Breakfast	Breakfast	Breakfast	
08:30	02:30	18:30	09:00	Pre-Meeting Scientific Organisers: Summary and Lessons from Discussions (20')	Pre-Meeting Scientific Organisers: Summary and Lessons from Discussions (20')	Pre-Meeting Scientific Organisers: Summary and Lessons from Discussions (20')	Pre-Meeting Scientific Organisers: Summary and Lessons from Discussions (20')	
09:00	03:00	19:00	09:30	<b>Session 1</b> Plenary: Welcome by Organisers, Seminar Aims/Scope and Outline; (20') Short Participant Presentation Round (30x2')	<b>Tutorial: Beyond Time Series Stationarity: Smooth and Abrupt Changes. C.Kirch 90'</b>	<b>Spotlights 2: 3 short talks, each 15'</b> Talks 4,5,6	<b>Spotlights 3: 3 short talks, each 15'</b> Talks 7,8,9	<b>Plenary: Next steps / Conclusions: 15'</b>
09:30	03:30	19:30	10:00			Plenary: Discussion and Selection of Topics for Break Out Session (40')	Plenary: Discussion and Selection of Topics for Break Out Session (40')	<b>Plenary: Free Discussion Time: 75'</b>
10:00	04:00	20:00	10:30			Break	Break	Break
11:00	05:00	21:00	11:30	<b>Session 2</b> <b>Tutorial: Types of Drift and Adaptation Techniques in Data Stream Mining M.Pechenizkiy 90'</b>	<b>Spotlight 0: Short talk by J. Gama 15'</b> <b>Plenary Discussion: 75'</b>	<b>Break-Out Group Discussions 2: 70'</b>  <b>Plenary Conclusion 2: 15'</b> Bring-back / report from break-out groups	<b>Break-Out Group Discussions 3: 70'</b>  <b>Plenary Conclusion 3: 15'</b> Bring-back / report from break-out groups	<b>Plenary: Free Discussion Time: 75'</b>
11:30	05:30	21:30	12:00		Towards an Integrated View on Modelling Distributional Changes (continued)			<b>Plenary: Closing words from organisers: 15'</b>
12:00	06:00	22:00	12:30		Lunch			Lunch
13:00	07:00	23:00	13:30	Pre-Meeting Canada-USA Participants (15')	Pre-Meeting Canada-USA Participants: Summary and Lessons from Discussions (15')	Pre-Meeting Canada-USA Participants: Summary and Lessons from Discussions (15')	Pre-Meeting Canada-USA Participants: Summary and Lessons from Discussions (15')	Concluding Meeting Participants Canada-USA: Summary and Lessons from Discussions (15')
14:00	08:00	00:00	14:30	<b>Session 3</b> <b>Tutorial: Novelty Detection P.Mozharovskyi 90'</b>	<b>Spotlights 1: 3 short talks, each 15'</b> Talks 1,2,3	Excursion or Individual Time	<b>Spotlights 4: 3 short talks, each 15'</b> Talks 10,11,12	<b>DEPARTURE</b>
14:30	08:30	00:30	15:00		Split into Break-Out Groups and Discussion (40')		Plenary: Discussion and Selection of Topics for Break Out Session (40')	
15:00	09:00	01:00	15:30		Coffee Break		Coffee Break	
15:30	09:30	01:30	16:00	<b>Session 4</b> <b>Tutorial: An Overview on Domain Adaptation and Modelling of Dataset Shift R.Urner and Sh.Ben-David, 90'</b>	<b>Break-Out Group Discussions 1: 70'</b>	Excursion or Individual Time	<b>Break-Out Group Discussions 4: 70'</b>	
16:00	10:00	02:00	16:30		<b>Plenary Conclusion 1: 15'</b> Bring-back / report from break-out groups		<b>Plenary Conclusion 4: 15'</b> Bring-back / report from break-out groups	
16:30	10:30	02:30	17:00		Dinner		Dinner	Dinner
17:00	11:00	03:00	17:30					
17:30	11:30	03:30	18:00					
18:00	12:00	04:00	18:30					
18:30	12:30	04:30	19:00					
19:00	13:00	05:00	19:30					
19:30	13:30	05:30	20:00					

## Summary on Tutorials and Spotlight Talks with Discussion Sessions

<b>Tutorial Session</b>	<b>Tut. Part</b>	<b>Day &amp; Time</b>	<b>Presenter and Topic (titles are tentative)</b>
1	1	Mon 07/09 11:00-12:30 CEST	M.Pechenizkiy Types of Drift and Adaptation Techniques in Data Stream Mining
3	2	Mon 07/09 14:00-15:30 CEST	P.Mozharovskyi Novelty Detection
4	3	Mon 07/09 16:30-18:00 CEST	R.Urner and Sh.Ben-David An Overview on Domain Adaptation and Modelling of Dataset Shift
1	4	Tue 08/09 09:00-10:30 CEST	C.Kirch Beyond Time Series Stationarity: Smooth and Abrupt Changes

<b>Spotlight Session</b>	<b>Talk</b>	<b>Day &amp; Time</b>	<b>Presenter and Topic (titles are tentative)</b>
0	0	Tue 08/09 11:30-11:45 CEST	J.Gama Novelty, Change, and Evaluation
1	1	Tue 08/09 14:00-15:30 CEST	M.Last Monitoring and Forecasting Changes in Feature Distributions Over Time
1	2	Tue 08/09 14:00-15:30 CEST	S.Dzeroski Multi-Target Prediction
1	3	Tue 08/09 14:00-15:30 CEST	V.Hofer Temporal Density Extrapolation
2	4	Wed 09/09 09:00-10:30 CEST	Y.Koh Challenges of Applying Concept Drift Detection in Real-World Applications
2	5	Wed 09/09 09:00-10:30 CEST	L.Lee Understanding Concept Drift
2	6	Wed 09/09 09:00-10:30 CEST	I.Zliobaite Learning Under Concept Drift With Zero Ground Truth
3	7	Thu 10/09 09:00-10:30 CEST	G.Webb Time Series Classification
3	8	Thu 10/09 09:00-10:30 CEST	M.Spiliopoulou Uncertainty in labeling - What can we learn from experiments?
3	9	Thu 10/09 09:00-10:30 CEST	E.Hüllermeier Recovery Analysis for Adaptive Learning from Non-stationary Data Streams
4	10	Thu 10/09 14:00-15:30 CEST	S.Schnackenberg Online Linear Discriminant Analysis for Data Streams with Concept Drift
4	11	Thu 10/09 14:00-15:30 CEST	D.Tasche Classification, Calibration, and Quantification: A Study of Dataset Shift
4	12	Thu 10/09 14:00-15:30 CEST	G.Krempf Prediction-Dependent Drift