

- Faculté des sciences
- www.unine.ch/sciences

Seminar Advanced Topics in Reinforcement Learning and Decision Making (3IN2073)

| Filières concernées | Nombre d'heures | Validation | Crédits ECTS |
|-------------------------------|--------------------|-----------------|--------------|
| Master en informatique | Cours: 2 ph | Voir ci-dessous | 5 |

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

Période d'enseignement:

- Semestre Printemps

Equipe enseignante

Christos Dimitrakakis

Contenu

This course is only intended for students doing (or planning to do) an MSc or PhD thesis in reinforcement learning. The topics are:

- Concentration Inequalities
- Regret bounds
- Approximate planning
- Computational Complexity
- Partial Information Games
- Preference Learning

Forme de l'évaluation

- Presentations of papers
- Reviews of papers
- In-class discussion