

- Autres (externe)
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Seminar Interdisciplinary Issues in ICT (834590459)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Master en informatique	Cours: 1 pg	controle continu: 1	5

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

Période d'enseignement:

- Semestre Automne

Objectifs:

To study human issues (for example: social, developmental, cultural, health, ethical, environmental issues), raised by computing methodologies or information and communication technologies.

The work is mainly based on a literature review from which a critical analysis will be built. In some particular cases, a more personal involvement will be required.

Contenu:

- Introduction to the seminar, possible topics, and expectations
- Literature Review
- Synthesis of the review and sketch of the projected paper under the form of a redline (see section "Documents")
- Writing of the paper (after redline approval)
- Preparation of the oral presentation, trial of presentation and final presentation
- Sending of all documents (paper, slides, and literature)

Forme de l'évaluation:

A synthesis of : 6-8 pages paper in scientific format, oral presentation (10mn+5mn questions), work

Documentation:

A list of possible topics and guidelines afor the seminar are available on demand to michele.courant@unifr.ch

Pré-requis:

The prerequisites are those of the JMCS

Forme de l'enseignement:

Seminars can be achieved individually or in small group (max 3). There are global sessions for all participants to the seminar (mainly at the beginning of the process and possibly at the end), and individual/group sessions. Weekly timeslots are proposed, but individual/group sessions do not take place necessarily every week, but when it is relevant. If necessary remote sessions can be organized from time to time. The first session normally takes place the second week of the semester : Wednesday at 13:00 (meeting point A408)