



Universidade Federal de Minas Gerais
Instituto de Ciências Exatas
Departamento de Ciência da Computação

PROGRAMA DE DISCIPLINA

ANO: 2025

Disciplina de Pós-Graduação: DCC851 - TECC: Seminário dos Grandes Desafios de IHC

PROFESSOR: Raquel Oliveira Prates

CÓDIGO: DCC851

CLASSIFICAÇÃO: OP

CRÉDITOS:

CARGA HORÁRIA: TEÓRICA: 060/30horas

PRÁTICA: 000 horas

TOTAL: 060/30 horas

PRÉ-REQUISITO:

PERÍODO:

EMENTA: O que é um Grande Desafio de pesquisa; Grandes desafios de IHC no Brasil de 2025 a 2035; Grandes desafios de IHC apresentados pela comunidade internacional; Análise e contraste dos grandes desafios publicados nos diferentes fóruns

A - OBJETIVOS: O objetivo da disciplina é ter uma visão geral e aprofundada das questões que estão colocadas nacional e internacionalmente. O aluno deverá ao fim da disciplina conseguir relacionar seus temas de interesse ou de pesquisa com os grandes desafios estudados.

C – BIBLIOGRAFIA

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Leander C. de Oliveira, Marília Abrahão Amaral, Sílvia Amélia Bim, George Valença, Leonelo D. A. Almeida, Luciana Cardoso de Castro Salgado, Isabela Gasparini, and Claudia Bordin R. da Silva. 2024. GranDIHC-BR 2025-2035 - GC3: Plurality and Decoloniality in HCI. In *Proceedings of the XXIII Brazilian Symposium on Human Factors in Computing Systems (IHC '24)*. Association for Computing Machinery, New York, NY, USA.

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Serão selecionados outros artigos que tratam de desafios mais específicos como SportHCI, WaterHCI, CyclingHCI,...