CME326: Numerical Methods for Initial Boundary Value Problems

Aim

To provide advanced knowledge in analysis and methodology for initial boundary value problems (IBVP’s). The focus is on the underlying principles and theoretical understanding of the techniques.

Content


Details

Lecturer: Jan Nordstrom, CTR, Building 500, room 501G, 488 Escondido Mall. http://user.it.uu.se/ nmj/

Instruction: Lectures and compulsory assignments.

Examination: There will be 5 mandatory problems to be done as home work. The mandatory problems have to be delivered according to the time schedule listed on the course homepage, no extensions will be allowed. No exam in class.


Time: Lectures Monday-Wednesday 2.15-3.45 pm at McCullough 115. Office hours 2.00-3.00 pm Tuesdays.