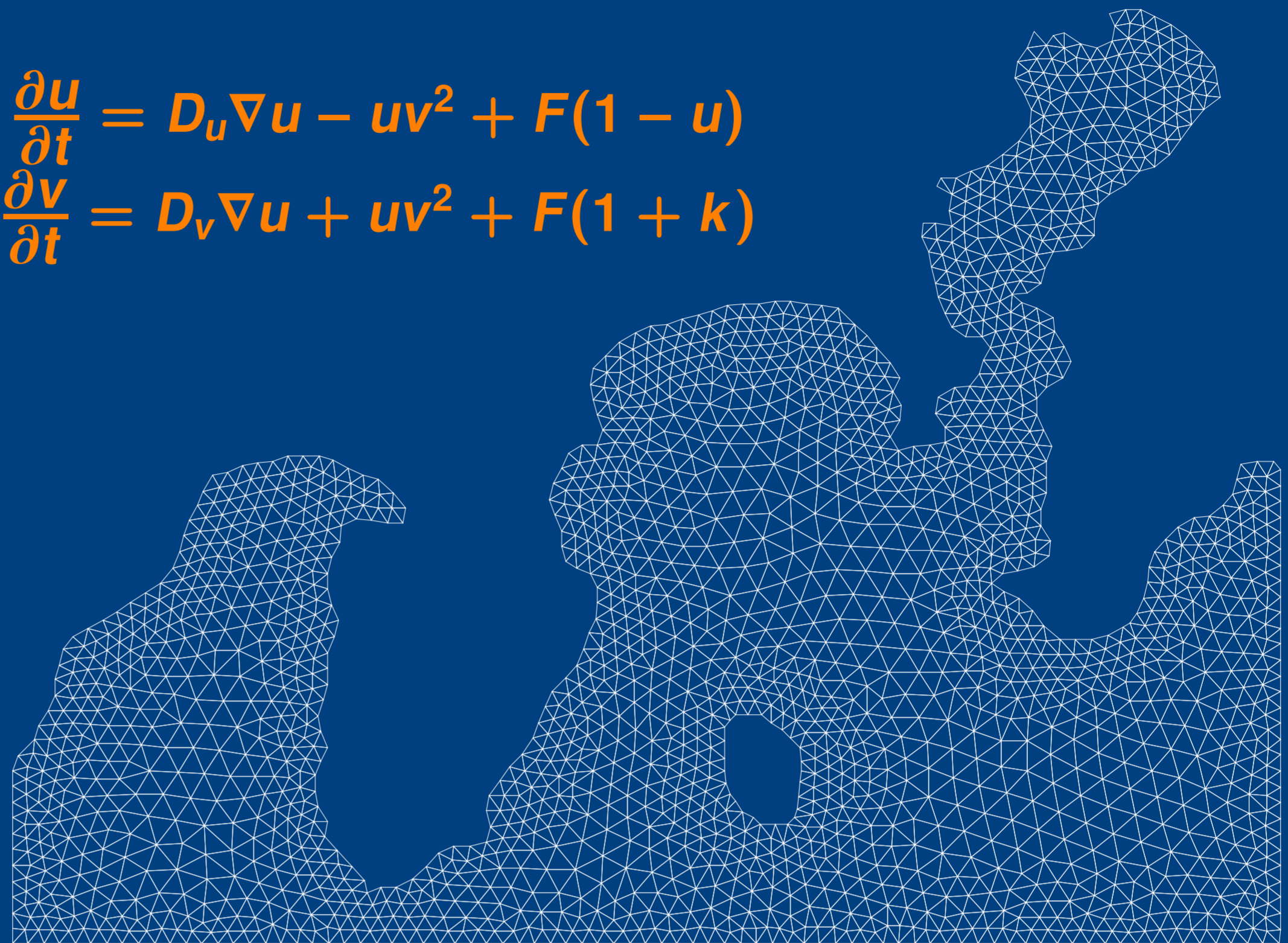


CREST Workshop

Recent Developments of Mesh Generation and Biofluids



$$\begin{cases} \frac{\partial u}{\partial t} = D_u \nabla u - uv^2 + F(1 - u) \\ \frac{\partial v}{\partial t} = D_v \nabla v + uv^2 + F(1 + k) \end{cases}$$



Date

Monday, March 19, 2012

Venue

Room 002
Graduate School of Mathematical Sciences
The University of Tokyo
3-8-1, Komaba, Meguro-ku, Tokyo

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Program

- 14:00 – 15:00 **Evangelos Makris** (National Center of Scientific Research “Demokritos,” Greece)
“A Patient-Specific Structured Grid Generation Method,
Quality Assessment and Comparisons”
- 15:10 – 16:10 **Kenji Takizawa** (Waseda Institute for Advanced Study, Japan)
“Estimated Zero-Pressure (EZP) Arterial Geometry and
Mesh Generation Techniques for Patient-Specific Cerebral Aneurysm FSI Analysis”
- 16:20 – 17:20 **Hirofumi Notsu** (Waseda Institute for Advanced Study, Japan)
“A Development of a Self-Replicating Mesh Generator”

URL

http://www.ems.okayama-u.ac.jp/suito/CREST/Workshop_Tokyo12March.html

Sponsors

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