

# Študijska literatura pri Mehaniki fluidov

## 2. letnik UNI-RRP

**Predavatelj: doc. dr. Miha Brojan**

### Priporočena literatura v slovenščini:

- Lastni zapiski s predavanj in vaj
- V. Šajn: Mehanika fluidov - zbirka rešenih nalog, Ljubljana, 2009.
- L. Škerget: Mehanika tekočin, Maribor, 1995.
- A. Kuhelj: Matematična sredstva v tehniki: Mehanika in Hidromehanika, Ljubljana, 1984.
- M. Muršič: Mehanika tekočin in hidravlika, Ljubljana, 1964.

### Priporočena literatura v tujih jezikih:

- F. M. White: Fluid Mechanics, Mc Graw Hill, 1979.
- Fox and McDonald's: Introduction to Fluid Mechanics, Wiley, 1994
- G.T. Mase: Continuum Mechanics (Schaum's Outlines), McGraw Hill, 1970.
- M. Potter and D. Wiggert: Fluid Mechanics (Schaum's Outlines), McGraw Hill, 2007.
- C E. Truckenbrodt: Lehrbuch der angewandten Fluidmechanik, Springer, 1988
- G. K. Batchelor: An Introduction to Fluid Mechanics, Cambridge University Press, 2000
- A. Rutherford: Vectors, Tensors and the Basic Equations of Fluid Mechanics, Dover, 1990
- A. R. Paterson: A First Course in Fluid Dynamics, Cambridge University Press, 1984
- Y. Çengel, J. Cimbala: Fluid Mechanics: Fundamentals and Applications, McGraw-Hill, 2017
- P. S. Bernard: Fluid Dynamics, Cambridge University Press, 2015
- Voronjec, Obradović: Mehanika fluidov, G.K. Beograd, 1973.
- M. Pečornik: Tehnička mehanika fluida, Zagreb, 1985.