

S23 – L^AT_EX

Beamer početni primjer

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Pregled

- 1 Uvod
- 2 Inducirana brzina u kontrolnoj točki
- 3 Zaključak

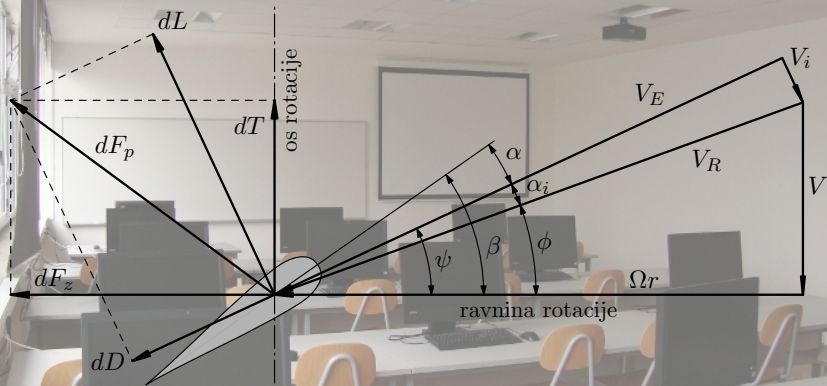
LaTeX i logičko označavanje (logical markup)

- Koji su koraci do stvaranja dokumenta?
 - 1 strukturiranje
 - 2 pisanje
 - 3 slaganje teksta (typesetting)
 - 4 izdavanje

Što je od ovoga vaš posao?

- **Definicija slaganja teksta** (typesetting): prezentacija tekstualnog sadržaja na estetski dopadljiv i lako čitljiv način na papiru ili nekom drugom mediju. Osnovni elementi slaganja teksta su:
 - ▶ tipografija (typographics)
 - ▶ slaganje slova
 - ▶ slaganje riječi
 - ▶ izgled stranice

Inducirana brzina



Inducirana brzina, *nastavak*

$$\Delta \vec{V}_{kj} = \underbrace{\vec{K}(A, B, C)}_{\text{rutina ind}} \cdot \Gamma_j + \underbrace{\vec{K}(A, D, C)}_{\text{rutina ind}} \cdot \Gamma_j + \underbrace{\vec{K}(D, \dots, C)}_{\text{rutina nit}} \cdot \Gamma_j \\ - \underbrace{\vec{K}(B, E, C)}_{\text{rutina ind}} \cdot \Gamma_j - \underbrace{\vec{K}(E, \dots, C)}_{\text{rutina nit}} \cdot \Gamma_j$$

$$\Delta \vec{V}_{kj} = \left[\vec{K}(A, B, C) + \vec{K}(A, D, C) + \vec{K}(D, \dots, C) \right. \\ \left. - \vec{K}(B, E, C) - \vec{K}(E, \dots, C) \right] \cdot \Gamma_j$$

$$\Delta \vec{V}_{kj} = \vec{K}_{kj} \cdot \Gamma_j,$$

Comparison for take-off results

	presented model	analytical solution	flight manual
V_R , m/s	75,9	78,5	69,4 ... 75,0
s_g , m	825	782	810

Comparison for mission results

	presented model	flight manual
t_{tot} , s	1660	1665
m_f , kg	1108	1016

- usporedbe rezultata ...
- i ostali zaključci ...

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