

Lista temelor pentru lucrările de disertație IS-EN  
Anul universitar: 2025-2026

Nr. crt.	Temă lucrare de disertatie:	Programul de studii	Departament	Cadru didactic îndurmător
1	Steel silos optimization study	ISE	DCMMGI	Sef Lucrari dr. ing. Dragos Voiculescu
2	Seismic design of a multi-storey steel structure designed using several ductility approaches	ISE	DCMMGI	Conf. dr. ing. Bogdan Cătălin Ștefănescu
3	Interference effect on wind-induced loads of tall buildings	ISE	DMS	Conf. dr. ing. Mihail Iancovici
4	Damage evaluation of structures from storm wind events	ISE	DMS	Conf. dr. ing. Mihail Iancovici
5	Seismic performance evaluation of base isolated building structures	ISE	DMS	Conf. dr. ing. Mihail Iancovici
6	Time-domain earthquake- induced collapse risk evaluation of structures	ISE	DMS	Conf. dr. ing. Mihail Iancovici
7	Structural damage evaluation of structures from real-time vibration monitoring	ISE	DMS	Conf. dr. ing. Mihail Iancovici
8	Input ground motion selection for structural performance analysis	ISE	DMS	Conf. dr. ing. Mihail Iancovici
9	Time-domain wind- induced collapse risk evaluation of structures	ISE	DMS	Conf. dr. ing. Mihail Iancovici
10	Nonlinear response of a 10 storey reinforced concrete frame structure	ISE	DRMPT	Sef Lucrari dr. ing. Andrei PRICOPIE
11	Seismic vulnerability of a pre-1977 RC structure	ISE	DCBA	Conf. dr. ing. Florin Pavel
12	P100-1/2025 regulations for RC frame structures	ISE	DCBA	Conf. Dietlinde Köber
13	Influence of the slab geometry on the seismic response of tall RC buildings	ISE	DCBA	Conf. Dietlinde Köber
14	Steel silos roof and funnel optimization study	ISE	DCMMGI	Sef Lucrari dr. ing. Dragos Voiculescu
15	Different methods to calculate the global overstrength coefficient $\Omega$ for steel structures	ISE	DCMMGI	Conf. dr. ing. Bogdan Cătălin Ștefănescu
16	Optimization of a deep foundation solution based on the results of pile tests. Case study	ISE	DGF	Sef Lucrari dr. ing. Ioan Boți