

VEDLEGG 4: EGENFREKVENSER

Symmetric eigensolver: working on structural mass and stiffness matrices.

%Displacement vector, eigen frequencies [Hz] and period [s]

Tabell: 20 laveste egenfrekvenser (3. kolonne)

1	1062	6.15783768E-01	1.62394667E+00	3.86908352E+00	0.00000000E+00
2	1043	6.36146204E-01	1.57196568E+00	3.99702448E+00	0.00000000E+00
3	1083	6.96359581E-01	1.43603969E+00	4.37535629E+00	0.00000000E+00
4	1049	7.24798712E-01	1.37969340E+00	4.55404461E+00	0.00000000E+00
5	1050	1.06272399E+00	9.40978099E-01	6.67729176E+00	0.00000000E+00
6	1056	1.09507558E+00	9.13178983E-01	6.88056277E+00	0.00000000E+00
7	1081	1.40381012E+00	7.12347050E-01	8.82039914E+00	0.00000000E+00
8	1082	1.60294701E+00	6.23850941E-01	1.00716131E+01	0.00000000E+00
9	1046	1.78963460E+00	5.58773283E-01	1.12446058E+01	0.00000000E+00
10	1042	2.03181774E+00	4.92170130E-01	1.27662874E+01	0.00000000E+00
11	1048	2.88730016E+00	3.46344317E-01	1.81414419E+01	0.00000000E+00
12	1051	2.92789228E+00	3.41542620E-01	1.83964898E+01	0.00000000E+00
13	1052	3.52580148E+00	2.83623456E-01	2.21532641E+01	0.00000000E+00
14	1053	3.53696252E+00	2.82728469E-01	2.22233910E+01	0.00000000E+00
15	1054	3.92001147E+00	2.55101294E-01	2.46301585E+01	0.00000000E+00
16	1061	4.07462037E+00	2.45421637E-01	2.56015948E+01	0.00000000E+00
17	1058	4.11309149E+00	2.43126126E-01	2.58433160E+01	0.00000000E+00
18	1055	4.17836064E+00	2.39328312E-01	2.62534142E+01	0.00000000E+00
19	1057	4.47173543E+00	2.23626826E-01	2.80967424E+01	0.00000000E+00
20	1059	4.61538201E+00	2.16666789E-01	2.89993005E+01	0.00000000E+00