

Calculation of gear drive by using AI methods in conceptual design

Sanko, Jelena; **Tiidemann, Mart; Tiidemann, Tiit; Kalja, Ahto** OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 21-27: ill

Determination of thread pliability of round-profiled threads

Strižak, Viktor OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 141-147: ill

Generating air bubbles for wastewater purification, flotation and gas dissolving process

Roosimölder, Lembit OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 175-181: ill

Impact damage and impact transitions in glass

Hussainova, Irina; Pappel, Toivo OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 59-64: ill

Improving the planning process in an information company

Raba, Karl OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 41-48: ill

Influence of the threaded part designs on the load distribution on the threads

Strižak, Viktor; Penkov, Igor OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 123-130: ill

Minimum weight problem of strain-rate sensitive circular plates, subjected to dynamic loading

Kirs, Jüri OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 131-140: ill

Modified simulation of the oblique impact of a hard particle against a ductile solid

Hussainova, Irina OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 49-58: ill

On the constitutive modeling of viscoplasticity

Kenk, Kalju OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 77-86: ill

On the effectivity of modular robot systems

Moor, Kristjan; Reedik, Vello OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 107-114: ill

Peculiarities of strength calculations of strengthened threaded parts

Strižak, Viktor; Arjassov, Gennadi; Penkov, Igor OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 115-122: ill

Product designer, patent information and brainstorming

Käosaar, Jüri; Märtson, Ivar OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 13-19: ill

The resistance of ceramic materials to hard-particle erosion

Pappel, Toivo; Jevgrafova, Natalja OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 65-70: ill

Theoretical and experimental investigation of grillages vibration under the action of repeated loading

Arjassov, Gennadi; Pappel, Toivo; Teder, Leo OST-99 Symposium on Machine Design : Stockholm, 30th Sept. - 1st Oct., 1999 : proceedings 1999 / p. 165-174: ill