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Geometric problems in the theory of hinge structures

The report will cover new geometric questions arising in the theory of ideal hinge structures. The source of these questions is not the desire to apply any known mathematical methods to applied science, but a careful consideration of the subject matter itself. Questions arise are simple in formulation, but not trivial in their essence. They concern the properties of the rigidity mapping, which maps a set of points, thrown on the Euclidean plane, to the set of some pairwise distances between these points.

**SCIENTIFIC SEMINAR
“DIFFERENTIAL GEOMETRY AND APPLICATIONS”**

headed by Academician of RAS Anatoly T. Fomenko

The seminar takes place online in ZOOM on Mondays
from 5:45 p.m. to 7:20 p.m. (Moscow time)

The zoom-ref is provided only to registered persons

To be registered, ask any participant of our seminar to endorse you
Announcements of previous talks can be found on the seminar website
<http://dfgm.math.msu.su/chairsem.php>