

המחלקה למתמטיקה, בן-גוריון

אשנב למתמטיקה

ביום שלישי, 24 במרץ, 2020

בשעה 16:10 – 17:30

באולם 101-

ההרצאה

Theory Singularity to invitation An

תינתן על-ידי

דמיטרי קרנר

תקציר: Theory Singularity has grown out of two questions:

- How does a curve look locally near its non-smooth point?
- How does a function look locally near its degenerate critical point?

Geometry, Algebraic/Differential of crossroad the at area active an is this now By
high- in applications immediate (The Algebra Commutative Topology, Algebraic
Theory“.) Catastrophe”The name the under go often tech
creatures singular the how showing examples, few a of consist will talk The
expansions, Taylor via them study can we how and ones, smooth the from dffier
etc. rings, of quotients ideals, knots, of properties theorem, function implicit
(Complex Structures Algebraic 1/Infi3, Calculus Geometric :**Prerequisites**
necessary) strictly not but helpful, are Topology to Introduction and Analysis
(ההרצאה תינתן בעברית)

אנא שימו לב לשינוי במקום!