

پژوهشگاه دانش‌های بنیادی
پژوهشکده ریاضیات - شعبه اصفهان



گروه منطق

سخنران:

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عنوان:

Large Cardinal Numbers and Infinite Games

چکیده:

One of the most distinctive and intriguing developments in the mathematical theory of infinity in recent times has been the realization that large cardinal axioms-global postulates implying the existence of infinite sets of large size-and axioms of determinacy-local hypotheses about the availability of winning strategies in certain two-person games of infinite length-are not two classes of axioms but one class. This talk will summarize the key ideas leading up to this insight and present some of the results that have been obtained.

The talk is aimed at a general mathematical audience.

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مکان: سالن سخنرانی پژوهشکده، طبقه اول هم‌انصرای دانشگاه اصفهان