

# Queen's Algebraic Geometry — Seminar —

REPRESENTATION THEORY OF  $p$ -ADIC GROUPS  
AN OVERVIEW BASED ON THE THEORY OF TYPES

JU-LEE KIM  
University of Illinois at Chicago

## Abstract

We will discuss the representations of  $p$ -adic groups from the viewpoint of theory of types. We will also discuss a recent progress along this line, in particular about construction and exhaustion of types.

Monday, February 27, 2006  
4:00pm – 5:00pm  
202 Jeffery Hall