



## ΠΡΟΣΚΛΗΣΗ ΣΕ ΔΙΑΛΕΞΗ

Τη Δευτέρα 22/06/2015 στις 12:00 θα πραγματοποιηθεί διάλεξη στην Αίθουσα 337, στον 3<sup>ο</sup> όροφο του Κεντρικού Κτηρίου του Πανεπιστημίου Πειραιώς με ομιλητή τον Alex Kuiper από το Institute of Business and Industrial Statistics, University of Amsterdam, με θέμα:

### “Applying (Lean) Six Sigma in Services”

#### Abstract

Lean Six Sigma, as a method for organizing improvement projects, is built on principles and methods that have proven their value over the twentieth century. It has incorporated the most effective approaches and integrated them into a full program. Six Sigma was first applied by Motorola, followed by General Electric, which successfully adopted Six Sigma leading to tremendous growth in market value. Lean, or Lean manufacturing, is based on best practices that have evolved in the Toyota Production System started in the 1950s. This method is primarily focused on eliminating waste within the manufacturing process.

Despite the fact that both approaches originate from industries, the combination has shown to be applicable also in other sectors, such as services. Besides explaining the features of Lean and Six Sigma as standalone approaches, in this talk we focus on the key success factors of Lean Six Sigma, which nowadays is broadly recognized as the standard method to organize improvement projects. Finally, we discuss how practitioners in services can apply the method effectively to achieve a reduction of operational costs or an increase of revenues.