Περίληψη

Το πεδίο της Επιστημομετρίας (scientometrics) είναι μία διεπιστημονική περιοχή, όπου συνεισφέρουν διάφορες περιοχές των Μαθηματικών (Στατιστική) και της Πληροφορικής (web mining, information retrieval, visualization κλπ). Θα δοθεί μία κριτική birds-eye view των εργαλείων της περιοχής για την αξιολόγηση των περιοδικών και των ερευνητών. Περαιτέρω θα γίνει αναφορά στις διαβόητες διεθνείς κατατάξεις διότι αυτές χρησιμοποιούν τα ανωτέρω στοιχεία. Σε κάθε περίπτωση τα ευρήματα μίας αξιολόγησης περιοδικών και ερευνητών είναι χρήσιμα αλλά πρέπει να σταθμίζονται και να ερμηνεύονται από τους ειδικούς.

Yannis Manolopoulos is Professor with the Department of Informatics of the Aristotle University of Thessaloniki. He has been with the University of Toronto, the University of Maryland at College Park and the University of Cyprus. He has also served as Rector of the University of Western Macedonia in Greece, Head of his own department, and Vice-Chair of the Greek Computer Society. His research interest focuses in Data Management. He has co-authored 5 monographs and 8 textbooks in Greek, as well as ~300 journal and conference papers. He has received >8500 citations from >1200 distinct academic institutions (h-index=42). He has also received 3 best paper awards from SIGMOD, ECML/PKDD and MEDES conferences and has been invited as keynote speaker in 10 international events. He has served as main co-organizer of several major conferences. He has also acted as evaluator for funding agencies in Austria, Canada, Cyprus, Czech Republic, Estonia, EU, Hong-Kong, Georgia, Greece, Israel, Italy and Russia. Currently, he serves in the Editorial Boards of (among others) The VLDB Journal, The World Wide Web Journal, The Computer Journal.