



# ΑΓΓΛΙΚΑ Ι

## **Ενότητα 9: Revision for 1st quiz:**

### Abstracts

#### Ζωή Κανταρίδου Τμήμα Εφαρμοσμένης Πληροφορικής









Ευρωπαϊκή Ένωση Ευρωπαϊκό Κοινωνικό Ταμείο

Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης

# Άδειες Χρήσης

- Το παρόν εκπαιδευτικό υλικό υπόκειται σε άδειες χρήσης Creative Commons.
- Για εκπαιδευτικό υλικό, όπως εικόνες, που υπόκειται σε άλλου τύπου άδειας χρήσης, η άδεια χρήσης αναφέρεται ρητώς.



ΑΓΓΛΙΚΑ Ι Ζωή Κανταρίδου

# Χρηματοδότηση

 Το παρόν εκπαιδευτικό υλικό έχει αναπτυχθεί στα πλαίσια του εκπαιδευτικού έργου του διδάσκοντα.

Το έργο «Ανοικτά Ακαδημαϊκά Μαθήματα στο
Πανεπιστήμιο Μακεδονίας» έχει χρηματοδοτήσει μόνο
τη αναδιαμόρφωση του εκπαιδευτικού υλικού.

 Το έργο υλοποιείται στο πλαίσιο του Επιχειρησιακού Προγράμματος «Εκπαίδευση και Δια Βίου Μάθηση» και συγχρηματοδοτείται από την Ευρωπαϊκή Ένωση (Ευρωπαϊκό Κοινωνικό Ταμείο) και από εθνικούς πόρους.



Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης

ΑΓΓΛΙΚΑ Ι Ζωή Κανταρίδου

Noun	Adj
economy,	economic
economics	economical
economist	
roduce producer	(un) productive
production	
productivity	
produce	
manager	managerial
management	manageable
implementation	
implement	
access	(in) accessible
(in) accessibility	
	economy, economics economist economist producer production productivity productivity produce manager management implementation implement

### Uncountable words: Easily confused by Greek learners of English

- Economics, Statistics, Physics, Mathematics
- English, Greek, French, German, and all the languages
- Money, news, information, advice
- rubbish, trash, waste, litter
- luggage, baggage
- furniture, hair
- knowledge

## **Revision from Open source text:**

- Definition
- General advantages
  - 1.
  - 2.
  - 3.
  - 4.
- Business opportunities
  - 1.
  - 2.
  - 3.
  - .
  - 4.

#### Goel, S., Mason, W., & Watts, D. J. (2010). Real and perceived attitude agreement in social networks. Journal of personality and social psychology, 99(4), 611-621.

It is often asserted that friends and acquaintances have more similar beliefs and attitudes than do strangers; yet empirical studies disagree over exactly how much diversity of opinion exists within local social networks and, relatedly, how much awareness individuals have of their neighbors' views. This article reports results from a network survey, conducted on the Facebook social networking platform, in which participants were asked about their own political attitudes, as well as their beliefs about their friends' attitudes. Although considerable attitude similarity exists among friends, the results show that friends disagree more than they think they do. In particular, friends are typically unaware of their disagreements, even when they say they discuss the topic, suggesting that discussion is not the primary means by which friends infer each other's views on particular issues. Rather, it appears that respondents infer opinions in part by relying on stereotypes of their friends and in part by projecting their own views. The resulting gap between real and perceived agreement may have implications for the dynamics of political polarization and theories of social influence in general.

#### Goel, S., Mason, W., & Watts, D. J. (2010). Real and perceived attitude agreement in social networks. Journal of personality and social psychology,99(4), 611-621: Answers

- It is often asserted that friends and acquaintances have more similar beliefs and attitudes than do strangers; yet empirical studies disagree over exactly how much diversity of opinion exists within local social networks and, relatedly, how much awareness individuals have of their neighbors' views. **TOPIC**
- This article reports results from a network survey, conducted on the Facebook social networking platform, in which participants were asked about their own political attitudes, as well as their beliefs about their friends' attitudes. **METHOD**
- Although considerable attitude similarity exists among friends, the **results** show that friends disagree more than they think they do. In particular, friends are typically unaware of their disagreements, even when they say they discuss the topic, suggesting that discussion is not the primary means by which friends infer each other's views on particular issues. Rather, it appears that respondents infer opinions in part by relying on stereotypes of their friends and in part by projecting their own views. The resulting gap between real and perceived agreement may have implications for the dynamics of political polarization and theories of social influence in general.

Quercia, D., Lambiotte, R., Stillwell, D., Kosinski, M., & Crowcroft, J. (2012). The personality of popular facebook users. In Proceedings of the ACM 2012 conference on computer supported cooperative work (pp. 955-964). ACM.

We study the relationship between Facebook popularity (number of contacts) and personality traits on a large number of subjects. We test to which extent two prevalent viewpoints hold. That is, popular users (those with many social contacts) are the ones whose personality traits either predict many offline (real world) friends or predict propensity to maintain superficial relationships. We find that the predictor for number of friends in the real world (Extraversion) is also a predictor for number of Facebook contacts. We then test whether people who have many social contacts on Facebook are the ones who are able to adapt themselves to new forms of communication, present themselves in likable ways, and have propensity to maintain superficial relationships. We show that there is no statistical evidence to support such a conjecture.

- Quercia, D., Lambiotte, R., Stillwell, D., Kosinski, M., & Crowcroft, J. (2012, February). The personality of popular facebook users. In Proceedings of the ACM 2012 conference on computer supported cooperative work (pp. 955-964). ACM: Answers
- We study the relationship between Facebook popularity (number of contacts) and personality traits on a large number of subjects. **TOPIC**
- We test to which extent two prevalent viewpoints hold. That is, popular users (those with many social contacts) are the ones whose personality traits either predict many offline (real world) friends or predict propensity to maintain superficial relationships. **Q1**
- We find that the predictor for number of friends in the real world (Extraversion) is also a predictor for number of Facebook contacts.
- We then test whether people who have many social contacts on Facebook are the ones who are able to adapt themselves to new forms of communication, present themselves in likable ways, and have propensity to maintain superficial relationships. **Q2**
- We show that there is no statistical evidence to support such a conjecture.

#### http://freesoftware.mit.edu/papers/lakhaniwolf.pdf

In this paper we report on the results of a study of the effort and motivations of individuals to contributing to the creation of Free/Open Source software. We used a Web -based survey, administered to 684 software developers in 287 F/OSS projects, to learn what lies behind the effort put into such projects. Academic theorizing on individual motivations for participating in F/OSS projects has posited that external motivational factors in the form of extrinsic benefits (e.g.; better jobs, career advancement) are the main drivers of effort. We find in contrast, that enjoyment-based intrinsic motivation, namely how creative a person feels when working on the project, is the strongest and most pervasive driver. We also find that user need, intellectual stimulation derived from writing code, and improving programming skills are top motivators for project participation. A majority of our respondents are skilled and experienced professionals working in IT-related jobs, with approximately 40 percent being paid to participate in the F/OSS project.

#### http://freesoftware.mit.edu/papers/lakhaniwolf.pdf : Answers

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## Τέλος Ενότητας





Ευρωπαϊκή Ένωση Ευρωπαϊκό Κοινωνικό Ταμείο



ΥΠΟΥΡΓΕΙΟ ΠΑΙΔΕΙΑΣ ΚΑΙ ΘΡΗΣΚΕΥΜΑΤΩΝ ΕΙΔΙΚΗ ΥΠΗΡΕΣΙΑ ΔΙΑΧΕΙΡΙΣΗΣ



Με τη συγχρηματοδότηση της Ελλάδας και της Ευρωπαϊκής Ένωσης