



به نام خدا

تمرین اول درس سمینار و روش تحقیق دانشگاه تهران نیمسال دوم سال تحصیلی ۱۴۰۱-۱۴۰۲



شرح تمرین

هدف این تمرین مرور مفاهیم چکیده نویسی و آشنایی عملی با آن است.

سوال اول:

هر ژورنال و کنفرانس برای مقالات، ساختار مخصوصی دارد. از این رو نویسندگان مقاله باید ابتدا ساختار موردنظر را مورد مطالعه قرار داده و مقاله خود را در آن قالب ارسال کنند. در یک ژورنال خاص ساختار چکیده (Abstract) به شکل زیر مشخص شده است:

ABSTRACT [If a topic is not applicable, enter NA in the row]

Aim/Purpose	This study aims to find patterns for professional software engineers, especially the Iranian ones, to investigate which type of personality trends is associated with them.
Background	[NA]
Methodology	The research not only uses the Big Five and MBTI test simultaneously to indicate personality trends in Iranian professional software engineers but also uses IBM SPSS software to calculate the t-test for results from this questionnaire and previous related works to examine meaningful differences.
Contribution	Firstly, this study targets the gap in understanding meaningful patterns for software engineers' personalities compared to average personality type trends in society. Secondly, it investigates the influence of cultural differences on personality tests by finding the personality patterns of Iranian software engineers.
Findings	Analyzing previous MBTI-based works indicates that T, N, ISTJ, INTJ, ESTJ, and ENTJ are more and ISFJ, ISFP, ESFP, ENFP, ESFJ, and SJ are less common than the norm among software engineers. Regarding professional Iranian computer engineers, which involved 102 participants, patterns were approximately the same as international ones with some differences. The MBTI patterns for Iranians were more ISTJ, I, T, SJ, and SP, whereas INFP, ENFP, ESFJ, E, F, and NF are less than Iran norms. Furthermore, the results of our Big Five test, along with two previous works, represented that openness to experience was higher, conscientiousness was lower, and neuroticism and agreeableness were equal to the norm.
Recommendations for Practitioners	[NA]
Recommendations for Researchers	This research should focus more on people working professionally in the proposed field than university students. In addition, it is worth investigating the influence of gender on personality test results to achieve better and more generalized patterns.
Impact on Society	Finding personality trends that affect being a qualified software engineer is essential for employers. Moreover, it can be an excellent guide for students when it comes to selecting their appropriate fields of study.
Future Research	Self-reporting questionnaires have many problems. For example, people involved in them may deliberately or accidentally answer them incorrectly. For our future work, we want to solve this problem by replacing those questionnaires with novel computer techniques to find more accurate personality patterns.
Keywords	Personality pattern, Software engineer, Job Selection, Employment, Personality traits, The Big Five, MBTI

ابتدا مقاله ۱ موجود در پیوست را دانلود نمایید. این مقاله فاقد چکیده است و شما باید بر اساس مطالب تدریس شده در کلاس، چکیده‌ای مناسب در ساختاری پیشنهادی ژورنال برای آن بنویسید.

سوال دوم:

ابتدا مقاله ۲ موجود در پیوست را دانلود کنید.

الف) مشکلات چکیده این مقاله را بنویسید.

ب) چکیده پیشنهادی خود را برای مقاله بنویسید. (در این سوال نیازی به رعایت قالب ارائه شده در سوال اول نیست.)

نکات مهم

۱ - موعده تحویل این تمرین تا ساعت دوازده ظهر سه شنبه پنجم اردیبهشت ماه است.

۲ - پاسخ خود را به صورت تایپ شده ارسال کنید و از فرستادن عکس و دست نوشته خودداری فرمایید.

موفق باشید