

ABSTRAK

Karfidyah Tryyas Maharani. NIM 210521100155. Program Studi Sosiologi. Fakultas Ilmu Sosial dan Ilmu budaya. Universitas Trunodjoyo Madura. Skripsi ini mengangkat judul tentang “Motif Mahasiswa Perempuan Memilih Program Studi Teknik Mesin dalam Prespektif Gender di Universitas Trunodjoyo Madura”.

Penelitian ini bertujuan untuk memahami motif mahasiswa perempuan dalam memilih Jurusan Teknik Mesin di Universitas Trunodjoyo Madura serta memaknai pengalaman akademik dan sosial yang mereka alami selama proses perkuliahan. Penelitian ini menggunakan pendekatan kualitatif dengan perspektif fenomenologi Alfred Schutz, yang menekankan pada pemaknaan subjektif individu terhadap pengalaman hidupnya. Informan penelitian dipilih menggunakan teknik purposive sampling, yaitu mahasiswa perempuan Program Studi Teknik Mesin. Teknik pengumpulan data dilakukan melalui wawancara mendalam dan observasi, sedangkan analisis data dilakukan dengan menafsirkan pengalaman informan berdasarkan konsep *because motive* (motif sebab) dan *in order to motive* (motif tujuan).

Hasil penelitian menunjukkan bahwa *because motive* mahasiswa perempuan dipengaruhi oleh pengalaman masa lalu, seperti ketertarikan awal terhadap teknologi dan mesin, pengalaman pendidikan sebelumnya, serta dukungan lingkungan sosial seperti keluarga dan guru. Sementara itu, *in order to motive* tercermin dari orientasi masa depan informan, seperti keinginan memperoleh pekerjaan yang layak, mengembangkan keterampilan teknis, serta membuktikan kemampuan diri sebagai perempuan di bidang teknik. Dalam proses perkuliahan, mahasiswa perempuan juga menghadapi berbagai tantangan akademik dan sosial, termasuk stereotip gender, tekanan psikologis sebagai kelompok minoritas, serta tuntutan untuk beradaptasi dalam lingkungan akademik yang didominasi oleh budaya maskulin. Namun demikian, melalui pengalaman belajar, keterlibatan aktif dalam praktikum, dan dukungan sosial, mahasiswa perempuan mampu membangun kepercayaan diri dan strategi bertahan dalam dunia teknik.

Kata kunci: mahasiswa perempuan; teknik mesin; fenomenologi; motif; gender.

ABSTRACT

Karfidyah Tryyas Maharani. NIM 210521100155. Faculty of Social and Cultural Sciences. University of Trunodjoyo Madura. This undergraduate thesis is entitled “The Motives of Female Students in Choosing the Mechanical Engineering Major: A Gender Perspective at the University of Trunodjoyo Madura.”

This research aims to understand the motives of female students in choosing the Department of Mechanical Engineering at Trunodjoyo Madura University as well as to interpret the academic and social experiences they experience during the course. This research uses a qualitative approach with Alfred Schutz's phenomenological perspective, which emphasizes the individual's subjective interpretation of his life experience. Research informants were selected using the purposive sampling technique, namely female students of the Mechanical Engineering Study Program. The data collection technique is done through in-depth interviews and observation, while the data analysis is done by interpreting the informant's experience based on the concept of because motive and in order to motive.

The results of the research show that the motivation of female students is influenced by past experiences, such as early interest in technology and machines, previous educational experiences, and social support such as family and teachers. Meanwhile, in order to motive is reflected from the informant's future orientation, such as the desire to obtain a decent job, achieve economic independence, develop technical skills, and prove one's ability as a woman in the field of engineering. In the lecture process, female students also face various academic and social challenges, including gender stereotypes, psychological pressure as a minority group, as well as demands to adapt in an academic environment dominated by masculine culture. However, through learning experiences, active involvement in practicum, and social support, female students are able to build self-confidence and survival strategies in the engineering world.

Keywords: *female students; mechanical engineering; phenomenology; motive; gender.*