

**DEVELOPING A GUIDE BOOK FOR TOUR  
GUIDES AT SOLO TECHNOPARK**



FINAL ASSIGNMENT

A Partial Fulfilment of the Requirements for the Applied Foreign  
Language Bachelor's Degree

by

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**2025**

## **STATEMENT OF ORIGINALITY**

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AT SOLO TECHNOPARK**

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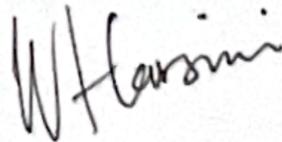
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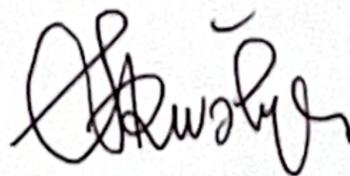
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The researchers realize that this guide book is far from perfect. Therefore, constructive criticism and suggestions are highly expected for future improvements. Hopefully, this guide book can provide the greatest benefits for Solo Technopark, especially for tour guides, and contribute to improving the quality of educational and tourism experiences at Solo Technopark.

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## **ABSTRACT**

This research developed a bilingual guidebook for tour guides at Solo Technopark using Borg and Gall's Research and Development (R&D) method (8 stages). The main problem addressed was the lack of standardized materials, which led to inconsistent information and potentially reduced visitor satisfaction. Observations and questionnaires distributed to the Solo Technopark Public Relations team confirmed the urgent need for such a guidebook. All respondents strongly supported a bilingual guidebook with structured commentary. Data collection, including observation, interviews, documentation, and literature review, ensured content relevance and comprehensiveness. The resulting guidebook includes an introduction, bilingual tour scripts, facility explanations, a glossary, and QR codes for audio pronunciation guides. Expert validation and positive feedback from product testing demonstrated the guidebook's effectiveness and practicality. The research contributes to enhancing the quality and professionalism of tour guides at Solo Technopark. The QR-code-based audio feature further supports English language skill improvement, making it a modern, accessible tool. Overall, this guidebook improves the professionalism, consistency, and quality of tour guide services, thereby enhancing Solo Technopark's reputation.

**Keywords:** Bilingual Guidebook, Tour Guides, Solo Technopark, Research and Development (R&D), QR Code Audio.

## **ABSTRAK**

*Penelitian ini mengembangkan buku panduan dwibahasa untuk pemandu wisata di Solo Technopark menggunakan metode Research and Development (R&D) Borg dan Gall (8 tahap). Masalah utama adalah kurangnya materi standar, yang menyebabkan inkonsistensi informasi dan potensi mengurangi kepuasan pengunjung. Observasi dan kuesioner kepada tim Public Relations Solo Technopark menegaskan kebutuhan mendesak akan panduan ini. Semua responden sangat mendukung buku panduan dwibahasa dengan komentar terstruktur. Pengumpulan data meliputi observasi, wawancara, dokumentasi, dan studi literatur untuk memastikan relevansi dan kelengkapan konten. Buku panduan mencakup pengantar, skrip tur dwibahasa, penjelasan fasilitas, glosarium, dan kode QR untuk panduan pengucapan audio. Validasi ahli dan umpan balik positif dari uji produk menunjukkan efektivitas dan kepraktisan buku panduan ini. Kontribusi penelitian ini adalah peningkatan kualitas dan profesionalisme pemandu wisata di Solo Technopark. Fitur audio berbasis kode QR mendukung peningkatan keterampilan bahasa Inggris, menjadikan buku panduan ini alat modern yang mudah diakses. Secara keseluruhan, buku panduan ini meningkatkan profesionalisme, konsistensi, dan kualitas layanan pemandu wisata, serta reputasi Solo Technopark.*

**Kata kunci:** *Buku Panduan Dwibahasa, Pemandu Wisata, Solo Technopark, Penelitian dan Pengembangan, Audio Kode QR.*