



International Journal of Innovative Research in Science Engineering and Technology (IJIRSET)

(A Monthly, Peer Reviewed, Refereed, Scholarly Indexed, Open Access Journal)



Impact Factor: 8.699

Volume 14, Issue 3, March 2025

Young Rights Trail: Empowering Youth through Legal Awareness

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ABSTRACT: The empowerment of young individuals through legal awareness is a crucial aspect of fostering an informed and responsible society. *Young Rights Trail* is a project aimed at educating youth about their fundamental rights through interactive digital learning and community engagement. This research explores the current state of youth legal awareness, existing educational efforts, and the gaps that *Young Rights Trail* seeks to address. By leveraging digital tools, interactive learning methodologies, and gamification, this study presents an innovative approach to legal education. The results indicate increased engagement and comprehension among youth, emphasizing the potential of technology-driven legal awareness programs.

KEYWORDS: Digital learning, community engagement, Research, methodologies, gamification, emphasizing

I. INTRODUCTION

Legal literacy among young people is essential for safeguarding their rights and responsibilities in society. Various international frameworks, such as the **United Nations Convention on the Rights of the Child (UNCRC)**, advocate for youth empowerment through knowledge of their legal rights. However, traditional methods of legal education often fail to engage young audiences effectively. *Young Rights Trail* emerges as an innovative initiative designed to bridge this gap by using interactive learning tools, digital storytelling, and gamification (Hoffman & Chen, 2024).

Previous studies indicate that interactive learning significantly improves retention rates among students (Zhang et al., 2022). Digital platforms for education, such as **Rights Rover**, have successfully engaged children in understanding fundamental rights through gamification and user-friendly interfaces (Patel & Rodriguez, 2024). However, most existing platforms lack localized content and real-life applicability, leaving youth unprepared for legal challenges in their own communities.

Despite advancements in digital learning, a comprehensive platform focusing specifically on **youth legal rights** with real-life scenarios and interactive elements remains underdeveloped. Many programs focus solely on theoretical knowledge without practical application, leaving a crucial gap in **actionable legal literacy** (Smith et al., 2023).

This research aims to:

- Develop an **interactive platform** to educate youth about their legal rights.
- Evaluate the effectiveness of **interactive learning tools** in legal awareness.
- Identify **key challenges** in youth engagement with legal education

The study focuses on youth aged 12-18, covering key legal areas such as education rights, digital safety, freedom of expression, and legal responsibilities. The research is constrained to digital platforms and community-based awareness programs without extending to formal legal reforms.

II. LITERATURE SURVEY

Legal literacy among youth is a critical aspect of their empowerment and participation in society. Studies emphasize that digital learning tools significantly enhance legal awareness, with gamification and interactive modules improving engagement and retention (Zhang et al., 2022). Existing platforms such as Rights Rover and Youth Justice Hub have

attempted to bridge this gap, but they often lack localized content and practical applications (Smith et al., 2023). Research indicates that real-life case studies and community engagement programs, such as mock trials, further strengthen legal comprehension (Johnson et al., 2021). However, accessibility remains a challenge, particularly in underprivileged communities with limited internet access (UNICEF Report, 2023). Additionally, technological performance plays a crucial role in the effectiveness of digital legal learning tools, with metrics such as website load time and interactivity impacting user experience (Google Lighthouse Report, 2024). Despite advancements, there remains a gap in comprehensive, youth-centered platforms that integrate digital learning with real-world applications.

Studies highlight the need for legal education policies to be integrated into national curriculums for long-term impact (Brown et al., 2024). By addressing these gaps, *Young Rights Trail* aims to provide an engaging, interactive, and accessible digital legal education platform for young individuals.

III. METHODOLOGY

The research follows an experimental approach, testing *Young Rights Trail* among three youth groups in different socio-economic backgrounds.

Step-by-step procedure

1. Pre-test: Assess existing legal knowledge through surveys.
2. Implementation: Introduce *Young Rights Trail* to selected youth groups.
3. Engagement Analysis: Monitor quiz participation, discussion frequency, and feedback loops.
4. Post-test Evaluation: Measure improvement in legal awareness.
- 5.

2.3 Tools and Instruments

- Google Forms & Surveys – For pre-test and post-test analysis
- Gamified Learning Modules – To increase engagement
- Legal Professionals' Insights – For content validation

IV. EXPERIMENTAL RESULTS

Data & Visual Representation

Pre-test results:

- 75% of participants lacked awareness of their right to legal representation.
- 65% were unaware of digital privacy laws.

Post-test results after using *Young Rights Trail*:

- Legal representation awareness improved by 40%.
- Understanding of digital rights increased by 55%.

Website Performance Metrics

Metric	Mobile Score	Desktop Score	Industry Benchmark
First Contentful Paint	1.2s	0.8s	< 1.8s
Time to Interactive	3.5s	2.1s	< 3.8s
Cumulative Layout Shift	0.02	0.01	< 0.1
Lighthouse Performance	87/100	94/100	> 80/100
Lighthouse Accessibility	96/100	97/100	> 90/100

These metrics indicate that *Young Rights Trail* offers a **fast and accessible digital experience**, ensuring a user-friendly interface for youth engagement (Google Lighthouse Report, 2024).

Discussion

The results indicate that interactive learning methods significantly improve legal awareness among youth. Compared to traditional methods, *Young Rights Trail* demonstrated higher engagement and retention rates (Brown et al., 2024).

Key Findings

1. Gamification boosted participation (interactive quizzes had 90% completion rates).
2. Real-life case studies increased relatability (70% of participants expressed higher interest in law).

Challenges in accessibility – Some participants from underprivileged backgrounds faced internet limitations, suggesting a need for offline modules

Limitations

- Limited sample size (only three youth groups tested).
- Digital dependency (accessibility issues in low-tech regions).

Lack of legal enforcement tie-ups (collaborations with legal aid organizations needed).

V. CONCLUSION

Reiterating the Objective

This research sought to develop and evaluate *Young Rights Trail*, an interactive platform for youth legal education.

4.2 Review of Key Findings

- Legal awareness significantly increased through interactive learning.
- Gamification proved effective in retaining engagement.
- Digital accessibility remains a challenge, requiring alternative delivery methods.

4.3 Broader Implications

- Educational institutions can incorporate similar interactive modules in curriculums.
- Government agencies can support digital legal literacy campaigns.
- Tech developers can innovate further in gamified legal education tools.

4.4 Future Scope

- Expansion to multilingual platforms for greater accessibility.
- Offline-compatible versions for tech-limited regions.

Partnerships with legal aid organizations to offer real-world support.

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