

Fostering Academic Self-Efficacy in Adolescents: A Case Study of **Counseling Strategies in Secondary Schools**

Betty Heryuriani¹, Rif'an Efendi², Muhammad Yusuf Rambe³, Deny Hadi Siswanto⁴

^{1,2}Yogyakarta State University, ³Al-Wasathiyah University, ⁴Muhammadiyah Mlati High School E-mail: bettyheryuriani.2024@student.uny.ac.id¹, rifanefendi.2024@student.uny.ac.id², yusuframbe26@gmail.com³, denysiswanto11@guru.sma.belajar.id⁴

Article Info

Article history:

Received July 07, 2025 Revised July 18, 2025 Accepted July 22, 2025

Keywords:

Counseling Services, Self-Confidence, **High School Students**

ABSTRACT

This study aims to examine and evaluate various counseling service approaches to enhance the self-confidence of 11th-grade high school students. Self-confidence is a crucial aspect that influences students' academic success and social development. The research method used is qualitative with a descriptive approach, involving in-depth interviews with students and guidance counselors (BK teachers) at SMA Muhammadiyah Mlati, as well as analysis of documentation related to the counseling programs available at the school. The results show that guidance counselors play a central role in providing individual and group counseling services aimed at motivating and assisting students in building their self-confidence. Effective collaboration among guidance counselors, school principals, homeroom teachers, and subject teachers in designing systematic counseling programs significantly contributes to the success of these services. This study recommends the development of integrated and sustainable counseling services to support students' psychological well-being and improve their academic achievement comprehensively.

This is an open access article under the CC BY-SA license.



Article Info

Article history:

Received July 07, 2025 Revised July 18, 2025 Accepted July 22, 2025

Keywords:

Layanan Konseling, Kepercayaan Diri, Siswa SMA

ABSTRACT

Penelitian ini bertujuan untuk mengkaji dan mengevaluasi berbagai pendekatan layanan konseling dalam meningkatkan kepercayaan diri siswa SMA kelas X. Kepercayaan diri merupakan aspek penting yang memengaruhi keberhasilan akademik dan perkembangan sosial siswa. Metode penelitian yang digunakan adalah kualitatif dengan pendekatan deskriptif, yang melibatkan wawancara mendalam dengan siswa dan guru Bimbingan Konseling (BK) di SMA Muhammadiyah Mlati, serta analisis dokumentasi program layanan konseling yang ada di sekolah. Hasil penelitian menunjukkan bahwa guru BK memegang peran sentral dalam memberikan layanan konseling individu maupun kelompok yang bertujuan memotivasi dan membantu siswa dalam membangun rasa percaya diri. Kerjasama yang baik antara guru BK, kepala sekolah, wali kelas, dan guru mata pelajaran dalam merancang program bimbingan konseling yang sistematis sangat berkontribusi pada keberhasilan layanan tersebut. Penelitian ini merekomendasikan pengembangan layanan konseling yang terintegrasi dan berkelanjutan agar dapat mendukung kesejahteraan psikologis serta meningkatkan prestasi akademik siswa secara menyeluruh.

This is an open access article under the <u>CC BY-SA</u> license.





Corresponding Author:

Betty Heryuriani Yogyakarta State University bettyheryuriani.2024@student.uny.ac.id

Introduction

Self-confidence is considered one of the most essential psychological components in the developmental process of adolescents, especially for 11th-grade high school students who are in a critical transitional period as they move toward early adulthood (Alrashidi et al., 2023). At this stage of life, students are confronted with a growing number of complex responsibilities academic and challenges, which demand a strong sense of belief in their personal capabilities in order to successfully manage stress, overcome obstacles, and strive toward realizing their full developmental potential. Possessing a solid level of self-confidence enables students not only to improve their motivation to learn but also communicate more effectively with others and to make well-informed decisions about their academic and personal futures (Astiwi et al., 2024).

Nevertheless, a significant number of 11th-grade students continue to struggle with issues stemming from a lack of selfconfidence in their daily lives (Sadiyah et al., 2025). Contributing factors to this problem include academic pressure from the school environment, frequent comparisons with peers through social and performance, academic well uncertainty about preparing for exams and planning for the future all of which often lead students to feel insecure and doubtful about their own competencies. This state low self-confidence can have a detrimental impact on students' academic performance, the quality of their social relationships, and their overall mental and emotional well-being (Janah et al., 2025).

Given these challenges, schools have a vital and strategic role in providing comprehensive support systems that help students cultivate and strengthen their selfconfidence (Li et al., 2022). One of the most effective forms of support that schools can offer is structured counseling services, which are specifically designed to address and help students overcome a wide range of psychological barriers that may self-belief hinder their growth and (Harahap al.. 2025). etThrough participation in counseling programs, students have the opportunity to receive personalized guidance, emotional support, and practical self-development strategies that can foster greater self-assurance.

In order to be effective. counseling approaches adopted must be closely aligned with the specific developmental needs, characteristics, and challenges faced by students in the 11th grade (Tham et al., 2022). A variety of intervention techniques such as one-on-one counseling, individual peer group counseling sessions, and evidence-based cognitive behavioral therapy can be implemented to help students discover personal strengths, effectively manage stress and emotional distress, and build a more positive and empowering self-image (Tarso et al., 2025; Mala et al., 2025). When tailored properly, these counseling approaches are believed to have a meaningful and long-lasting effect on the development of student self-confidence.

Despite the potential and importance of counseling services, their practical implementation in schools is often hindered by several challenges, including a shortage of qualified school counselors,



low levels of student awareness or interest in seeking psychological help, and the lack of well-integrated approaches that fully meet the individualized needs of students (Siswanto *et al.*, 2025). As a result, there is an urgent need to conduct in-depth and systematic research to explore and identify the most effective counseling methods that can specifically benefit 11th-grade high school students.

Research focused on counseling approaches to strengthen self-confidence among 11th-grade students is therefore crucial in order to gain deeper insights into which strategies work best, how they can be implemented effectively, and how they can be adapted to different school contexts. The outcomes of such research are expected to serve as valuable references for school counselors, administrators, and educational policymakers in developing counseling programs that are more targeted, responsive, and impactful in addressing students' real psychological needs.

This research aims to investigate, examine, and assess the counseling methods implemented to enhance the self-confidence of 11th-grade students within the school environment. Furthermore, it seeks to provide actionable, evidence-informed recommendations to improve the effectiveness of school-based counseling services, ultimately supporting students' psychological well-being and academic achievement in a holistic and enduring way.

Method

The research method employed in this study is a qualitative approach using descriptive research design. This study was conducted at SMA Muhammadiyah Mlati with the aim of providing an in-depth description of the self-confidence levels of 11th-grade students, the influencing factors, and the role of school guidance and counseling (GC) teachers in enhancing students' self-confidence. Data collection

techniques included in-depth interviews with both students and counseling teachers, as well as documentation related to the implementation of the school's guidance and counseling programs. The obtained were analyzed qualitatively through several stages, namely reduction, data presentation, and drawing conclusions, in order to generate a understanding comprehensive of students' self-confidence condition and the intervention strategies that have been implemented by the school (Creswell, 2014; Saleh et al., 2025).

Results

1. Student self-confidence condition

Self-confidence is an essential element of an individual's personality that significantly influences human life and the success one can achieve (Vasiou et al., 2023). In various aspects of life, achievement often requires a strong sense of self-confidence. However, in reality, many individuals even those with strong academic abilities still face difficulties due to low self-confidence. This is because self-confidence is not something that naturally develops without deliberate effort or support.

A person with a high level of selfconfidence is generally able to appreciate themselves and others and responsibility for demonstrate their actions. According to McDermott et al. (2023) and Wahyuni et al. (2025), individuals with high self-confidence tend to appear calm, are not easily frightened, and are able to demonstrate confidence in various situations. Unfortunately, not all students possess these characteristics. Many of them instead show signs of low self-confidence, such as hesitation, lack of initiative, giving up easily, and reluctance to appear or speak in front of others.

The results of interviews conducted with 11th-grade students at SMA Muhammadiyah Mlati revealed that the majority of them exhibit low levels of self-



confidence. This is evident from behaviors such as being unwilling to express opinions, hesitant to ask questions when they do not understand the lesson, and tending to be passive or unsure when speaking in front of the class. Some students even choose to remain silent when asked by the teacher to come forward. Based on these findings, it can be concluded that the overall self-confidence level of 11th-grade students at SMA Muhammadiyah Mlati is still relatively low and requires serious attention and appropriate intervention so that it does not hinder their development in the future.

2. Factors causing students' lack of selfconfidence

A lack of self-confidence among students can hinder academic success and lead to internal problems, such as reduced concentration and suboptimal learning outcomes (Taylor et al., 2022). Based on interview results, the causes of low selfconfidence vary and include feelings of shyness, fear of making mistakes, fear of being mocked, and introverted personality traits. Although most students generally behave well, some tend to isolate themselves and are not socially active. Nevertheless, their attitudes teachers remain respectful, and they rarely violate school rules.

According to Samawati and Kurniasari (2021) and Dolapcioglu and Doğanay (2022), self-confidence decline as a result of experiences such as rejection, ridicule, or when others fail to reciprocate openness. Even when support is present, a reluctance to open up can still become a significant barrier. The factors students' self-confidence influencing originate both from within the individual and from external environmental influences. Therefore, it is crucial to understand the root causes in order to develop and foster self-confidence in a proper and sustainable manner.

3. The role of guidance and counseling teachers in increasing student self-confidence

Based on the results of interviews Guidance and documentation. Counseling (GC) teachers play a crucial role in assisting students who experience issues with self-confidence. Students with a healthy level of self-confidence generally appear more composed and are not hesitant to express their opinions in class. In contrast, students who lack the courage to speak up often face obstacles in the learning process. As stated by Pramana et al. (2021) and Phage et al. (2023), GC teachers hold full responsibility for providing guidance and counseling services to students as part of their role in supporting academic success and personal development.

In practice, GC teachers provide motivation through both individual and group counseling services. According to Tarso, Siswanto and Setiawan (2025), the goal of school-based guidance counseling is to help students achieve personal well-being and attain the objectives of national education. teachers approach students who show signs of low self-confidence, inquire about the underlving causes. and information services on how to build selfconfidence (Kintoko et al., 2025). For instance, students who struggle with social supported interaction are through counseling sessions to help them gain the courage to speak in public and build positive social relationships with peers.

To support this program, GC teachers systematically design services in collaboration with the school principal, homeroom teachers, and subject teachers. They develop guidance programs tailored to the specific needs of students, particularly those with low self-confidence (Hanama *et al.*, 2024). These programs include counseling schedules, informative materials, and follow-up actions such as continuous motivation. The principal also



provides full support by ensuring the availability of a dedicated counseling room and complete administrative resources, enabling the guidance services to function optimally in helping students build the confidence needed to achieve future success.

Discussion

Self-confidence is a crucial aspect of students' personality development, significantly influencing their success in process. Without learning confidence, students tend to experience difficulties in expressing their opinions, actively participating in class, and even in understanding learning materials. Interviews with 11th-grade students at SMA Muhammadiyah Mlati revealed that a majority of them have low levels of selfconfidence. This finding is consistent with Hatmoko et al. (2025), Apriwulan et al. (2025) and Rambe et al. (2025), who stated that low self-confidence can be a serious barrier to academic achievement. This condition warrants particular attention, as it affects not only academic performance but also students' social development in school.

The low self-confidence observed among students is influenced by various factors, both internal and external (Astutik, et al., 2025; Hastuti et al., 2021; Putri et al. 2025). Based on documentation and interview results. several students expressed reluctance to ask questions or speak in class due to feelings of shyness, fear of making mistakes, and fear of being laughed at. Some students also had quiet personalities and were less active in social interactions. These findings are supported by Dewi (2022) and Mimin (2023), who emphasized that ridicule, rejection, and a lack of responsiveness to openness can significantly diminish an individual's selfconfidence. Therefore, understanding these underlying factors is essential for teachers and school staff to implement appropriate interventions.

In addressing this issue, Guidance and Counseling (GC) teachers play a central role. As stated by Devitasari et al. (2022) and Pratama (2023), GC teachers have full responsibility for providing counseling services to students. particularly in supporting both their personal and academic development. At SMA Muhammadiyah Mlati, GC teachers actively carry out individual approaches with students who show signs of low selfconfidence. They inquire about the root causes offer informational and counseling services on how to improve self-confidence. This effort aligns with the research of Tseng et al. McDermott et al. (2023) and Dinh et al. (2025), which demonstrated that group counseling services are effective in enhancing self-confidence among senior high school students.

GC teachers do not work in isolation; instead, they collaborate with the school principal, homeroom teachers, and subject teachers to design a systematic counseling program program. This includes identifying students with low selfconfidence, creating counseling schedules, providing ongoing motivational follow-up. Research by Badriah et al. (2023), Falloon (2024), and Suryani et al. (2024) notes that the effectiveness of counseling services is highly dependent on the integration and cooperation between GC teachers and other school stakeholders in designing and implementing programs that are responsive to student needs. With the support of school facilities such as a dedicated counseling room and necessary supplies counseling services can be carried out more effectively to help students build the self-confidence they need for future success.

Conclusion

Based on the discussion, it can be concluded that self-confidence is a crucial aspect that significantly influences students' academic success and social



development. The self-confidence level of 11th-grade students at **SMA** Muhammadiyah Mlati is relatively low, which is attributed to various internal and external factors such as shyness, fear of mistakes, and a lack making environmental support. Guidance and Counseling (GC) teachers play a central role in helping students overcome these challenges through structured counseling services, both individual and group-based. Collaboration among GC teachers, school principals, homeroom teachers, and subject teachers is key to designing effective and targeted guidance programs. With full support from the school administration, counseling services can be implemented optimally to assist students in building self-confidence as a foundation for achieving academic success and improved social well-being.

References

- Alrashidi, N. *et al.* (2023) 'Effects of simulation in improving the self-confidence of student nurses in clinical practice: a systematic review', *BMC Medical Education*, 23(1), pp. 1–12. Available at: https://doi.org/10.1186/s12909-023-04793-1.
- Apriwulan, H.F. *et al.* (2025) 'Library service management as an effort to cultivate students' reading interest in improving activities and learning outcomes', *Curricula: Journal of Curriculum Development*, 4(1), pp. 199–214. Available at: https://doi.org/10.17509/curricula.v4i1 .76911.
- Astiwi, W., Siswanto, D.H. and Suryatama, H. (2024) 'Description regarding the influence of teacher qualifications and competence on early childhood learning achievement', Asian Journal of Applied Education (AJAE), 3(3), pp. 347-358. Available at: https://doi.org/10.55927/ajae.v3i3.103

60.

- Astutik, W.D., Siswanto, D.H. and Kintoko (2025) 'Penerapan RME: Peningkatan Prestasi Belajar Matematika Murid', *Murabbi*, 4(1), pp. 46–56. Available at: https://doi.org/10.69630/jm.v4i1.61.
- Badriah, S., Zakiyah, Q.Y. and Supiana, S. (2023) 'Al islam and Kemuhammadiyahan (AIK) curriculum policy study', *Educenter: Jurnal Ilmiah Pendidikan*, 2(3), pp. 291–298. Available at: https://doi.org/10.55904/educenter.v2i 3.930.
- Creswell, J.W. (2014) Reseach design: Pendekatan kualitatif, kuantitatif, dan mixed. Yogyakarta: Pustaka pelajar.
- Devitasari, C.R., Mahmudi, I. and Kadafi, A. (2022) 'Konseling Kelompok Behavior Teknik Time Out Untuk Merubah Perilaku Bullying', *Prosiding SNBK (Seminar Nasional Bimbingan dan Konseling)*, 6(1), pp. 72–79.
- Dewi, S.L. (2022) 'Pengaruh Pembelajaran Berbasis Permainan pada Pendidikan dan Perkembangan Anak Usia Dini', *Aulad: Journal on Early Childhood*, 5(2), pp. 313–319. Available at: https://doi.org/10.31004/aulad.v5i2.34
- Dinh, T.N.T. et al. (2025) 'The capacity of primary school inclusive teachers meets the requirements of the 2018 general education program', Multidisciplinary Science Journal, 7(3), pp. 1–12.
- Dolapcioglu, S. and Doğanay, A. (2022) 'Development of critical thinking in mathematics classes via authentic learning: An action research', *International Journal of Mathematical Education in Science and Technology*, 53(6), pp. 1363–1386. Available at: https://doi.org/10.1080/0020739X.202



0.1819573.

- Falloon, G. (2024) 'Investigating pedagogical, technological and school factors underpinning effective "critical thinking curricula" in K-6 education', *Thinking Skills and Creativity*, 51(November 2023), p. 101447. Available at: https://doi.org/10.1016/j.tsc.2023.1014 47.
- Hanama, A. *et al.* (2024) 'Program market day sebagai stimulus untuk mengembangkan karakter kewirausahaan murid sekolah dasar', *MURABBI*, 3(2), pp. 62–70. Available at: https://doi.org/10.69630/jm.v3i2.39.
- Harahap, A.S. et al. (2025) 'Developing Financial Literacy and Investment Awareness Promote to Healthy Financial Behavior among High School Students', Jurnal Pengabdian Masyarakat Bestari (JPMB), 4(6), pp. 459-468. Available https://doi.org/10.55927/jpmb.v4i6.18 0.
- Hastuti, E.S. et al. (2021) 'Kecemasan Siswa Sekolah Menengah Pertama Dalam Menyelesaikan Masalah SPLDV pada Kelas Virtual', International Journal of Progressive Mathematics Education, 1(1), pp. 63–84. Available at: https://doi.org/10.22236/ijopme.v1i1.6 914.
- Hatmoko, F.T. *et al.* (2025)
 'Maksimalisasi Kemampuan
 Pemecahan Masalah Matematika
 melalui Penerapan Model PBL pada
 Siswa SD', *Murabbi*, 4(1), pp. 13–21.
 Available at:
 https://doi.org/10.69630/jm.v4i1.51.
- Janah, N. *et al.* (2025) 'Assistance of digital information systems to improve learning quality in vocational students', *Dedicated: Journal of*

- Community Services (Pengabdian kepada Masyarakat), 3(1), pp. 251–262. Available at: https://doi.org/10.17509/dedicated.v3i 1.82125.
- Kintoko *et al.* (2025) 'Analysis of students' mathematical literacy skills on the Pythagorean Theorem in Junior High School', *JOELI: Journal of Educational and Learning Innovation*, 1(3), pp. 180–190. Available at: https://doi.org/10.72204/j6t4a573.
- Li, A. *et al.* (2022) 'Does your group matter? How group function impacts educational outcomes in problembased learning: a scoping review', *BMC Medical Education*, 22(1), pp. 1–34. Available at: https://doi.org/10.1186/s12909-022-03966-8.
- Mala, R., Surya, P. and Soswanto, D.H. (2025) 'Managing Character Education for Students with Special Needs: A Framework of Planning, Organizing, Implementation and Evaluation', *ITQAN: Jurnal Ilmu-ilmu Kependidikan*, 16(1), pp. 65–76. Available at: https://doi.org/10.47766/itqan.v16i1.5 998.
- E. al.McDermott, et (2023)'Understanding How School-Based Interventions Can Tackle LGBTQ+ Youth Mental Health Inequality: A Realist Approach', *International* Journal of Environmental Research and Public Health, 20(5). Available https://doi.org/10.3390/ijerph2005427 4.
- Mimin, E. (2023) 'Integrasi Nilai-Nilai Kearifan Lokal Dengan Kurikulum PAUD: Strategi Mewujudkan Siswa PAUD Profil Pelajar Pancasila', *Jurnal Golden Age*, 7(01), pp. 93–104. Available at: https://doi.org/10.29408/goldenage.v7i



01.18336.

- Phage, R.J., Molato, B.J. and Matsipane, M.J. (2023) 'Challenges Regarding Transition from Case-Based Learning to Problem-Based Learning: A Qualitative Study with Student Nurses', *Nursing Reports*, 13(1), pp. 389–403. Available at: https://doi.org/10.3390/nursrep130100 36.
- Pramana, C. et al. (2021) 'Strategies to Improved Education Quality in Indonesia: A Review', Turkish Online Journal of Qualitative Inquiry (TOJQI), 12(3), pp. 1977–1994.
- Pratama, M.W. and Chandra, A.Y. (2023) 'Sistem Pendukung Keputusan Penentuan Sanksi Disiplin Siswa Menggunakan Metode Smart', *Journal Of Information System And Artificial Intelligence*, 3(2), pp. 228–239.
- Putri, H.A. *et al.* (2025) 'Analisis Kesulitan Belajar Matematika Murid Sekolah Dasar: Karakteristik, Faktor Penyebab, dan Upaya Penanganan', *MURABBI*, 4(1), pp. 1–12. Available at: https://doi.org/10.69630/jm.v4i1.50.
- Rambe, M.Y. *et al.* (2025) 'Fostering pancasila awareness: Youth dialogue to counter the threat of global radicalism', *Jurnal Ilmiah Multidisiplin Ilmu*, 2(2), pp. 113–120. Available at: https://doi.org/10.69714/773zb791.
- Sadiyah, K. *et al.* (2025) 'Self-efficacy, learning styles, and learning discipline as predictors of mathematics achievement among vocational school students', *Jurnal Ilmiah Multidisiplin Ilmu*, 2(3), pp. 138–148. Available at: https://doi.org/10.69714/40sjf608.
- Saleh, F. et al. (2025) Kurikulum dan Pengembangan Kurikulum. Padang: Literasi Langsung Terbit.

- Samawati, I. and Kurniasari, I. (2021)
 'Students' Communication Skills In
 Solving Mathematical Literacy
 Problems Based On Mathematical
 Abilities', Journal of Medives:
 Journal of Mathematics Education
 IKIP Veteran Semarang, 5(1), p. 22.
 Available at:
 https://doi.org/10.31331/medivesveter
 an.v5i1.1421.
- Siswanto, D.H., Syah, A.B.P.D.A.F. and Kuswantara, H. (2025) 'Differentiated learning strategies for enhancing engagement and achievement in mathematics: A classroom action research study', *Jurnal Padamu Negeri*, 2(3), pp. 100–107. Available at: https://doi.org/10.69714/55abts08.
- Suryani, E.A., Siswanto, D.H. Pisriwati, S.A. (2024) 'Strengthening teacher competence through differentiated instruction training as an implementation of the merdeka curriculum', JOELI: **Journal** Educational and Learning Innovation, 1(2), pp. 137–146. Available at: https://doi.org/10.72204/hcx45b98.
- Tarso et al. (2025) 'Influence of Work Motivation, Job Satisfaction, and Organizational Commitment on Muhammadiyah High School Teacher Performance', *JOELI: Journal of Educational and Learning Innovation*, 1(3), pp. 203–212. Available at: https://doi.org/10.72204/1afzj289.
- Tarso, Siswanto, D.H. and Setiawan, A. (2025) 'Teacher qualifications in the implementation of the Kurikulum Merdeka and ISMUBA', *Curricula: Journal of Curriculum Development*, 4(1), pp. 13–28. Available at: https://doi.org/10.17509/curricula.v5i1.76836.
- Taylor, A. et al. (2022) The Skills Imperative 2035: what does the literature tell us about essential skills most needed for work?, Education



Journal.

- Tham, P.T.H. *et al.* (2022) 'Factors Affecting the Perception of Happiness among Teachers in Vietnam', *Journal of Education and e-Learning Research*, 9(3), pp. 199–206. Available at: https://doi.org/10.20448/jeelr.v9i3.419 1.
- Tseng, T.J. *et al.* (2022) 'The effect of a multidimensional teaching strategy on the self-efficacy and critical thinking dispositions of nursing students: A quasi-experimental study', *Nurse Education Today*, 119(September), p. 105531.
- Vasiou, A. *et al.* (2023) 'Exploring Parenting Styles Patterns and Children's Socio-Emotional Skills', *Children*, 10(7), pp. 1–20. Available at: https://doi.org/10.3390/children10071 126.
- Wahyuni, N. et al. (2025) 'Workshop Parenting Berbasis Keluarga untuk Mengoptimalkan Pengasuhan Siswa Sekolah Menengah Atas', Jurnal Solusi Masyarakat Dikara, 5(1), pp. 1–6.