



DEVELOPMENT OF A BOOK OF REGULATIONS AND CONDITIONS FOR DORMITORY RESIDENTS BASED ON MORNING SPIRIT

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ABSTRACT

The purpose of this study is to produce a book of rules and regulations as a media to support enforcement of regulations in the UNIPA Surabaya Girls Student Dormitory. This book of rules and regulations is expected to improve the quality of positive behavior for residents of the Unipa Surabaya Girls Dormitory. In the development of the Rules and Orders book, it will be a guideline in enforcing the rules and regulations, so as to create situations and conditions that are good and have character. The development model used in the development of this interactive learning multimedia is the ADDIE model. The ADDIE model is an abbreviation for the five stages of the development process, namely Analysis (analysis), Design (Design), Develop (Development), Implement (Implementation), & Evaluate (Evaluation). The development process involves subject matter experts, learning design experts and learning media experts to provide feedback and suggestions for improvement. The result of this development research is that the product of the Rules and Regulations Book in the Women's Dormitory at PGRI Adi Buana University Surabaya has a material feasibility level of 96.66%, learning design feasibility 88.57%, and learning media feasibility 88.57%. While the small group trial rate is 83% and based on field trials 90% with very feasible qualifications and does not need to be revised.

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1. Introduction

Indonesia is a multicultural, multi/many and cultural/cultural country so multiculturalism is an ideology that recognizes and glorifies differences (Jamaluddin, 2020; Wibowo et al., 2021; Yusuf, 2017). The differences in question are person-to-person differences or cultural differences such as differences in values, systems, cultures, habits, and politics. A multicultural society is a society consisting of several kinds of cultural communities with all their advantages, with slightly different conceptions of the world, a system of meanings, values, forms of social organization, history, customs and habits.

It can be interpreted as a group of people who live and live permanently in a place that has its own culture and characteristics that are able to distinguish one society from another. In the concept of multiculturalism, there is a close relationship for the formation of a society based on *Bhinneka Tunggal Ika*, a national culture that is unifying for the Indonesian nation. Multicultural here explains about differences and diversity where with these differences a regulation is made which is a strong provision and must be implemented so that the expected goals are achieved (Far-Far, 2020; Junanto & Fajrin, 2020; Malik, 2020). With these differences and diversity, to equate in one goal, there must be a new rule that is used as a guide to live a good life, so that no problems arise. Multicultural concerns differences in customs, social culture, language, education, economy, family environment. In order to have a common perception, it is necessary to make a book of rules and regulations for students who live in the Unipa Surabaya Girls Dormitory.

This research is more about how the residents of the dormitory must behave and behave that can be accepted by other residents. Matching behavior by increasing tolerance and responsibility so as to create a comfortable atmosphere in the Dormitory (SK Kemenpupera).



How to create a sense of tolerance and responsibility among Dormitory Occupants while staying at the Unipa Surabaya Girls Student Dormitory. In this study, there is a Multicultural Personality, namely a person who comes from various cultures, but that difference does not reduce the attitude while in one dormitory house, which must help each other in every activity and prioritize common interests, even though different cultures, religions, economies, status but the goals to be achieved are the same, namely achieving goals, tying brotherhood, and always upholding the sense of unity and unity of Bhinneka Tunggal Ika (Aisah & Ruswandi, 2020; Karmini et al., 2020; Mahardika, 2020).

In the Unipa Surabaya Girls Student Dormitory there are many activities carried out by the residents, including community service to clean the rooms and hallways in front of each room, then religious activities according to their respective religions and beliefs (Fitriany & Wibowo, 2020; Syaifuddin et al., 2020; Yanuarti & Hs, 2020). There are also activities carried out by residents in turns, namely entrepreneurship, the hostel has a place of business such as rombongan and the like, where these activities are carried out by residents in the hostel, including selling and calculating profits, where they will also get pocket money from these activities. Inside the Unipa Surabaya Women's Student Dormitory, there are various ethnic groups, customs, cultures, behaviors, desires, all of which can be brought together by learning to unite goals, namely with a high sense of brotherhood.

2. Methods

In its development, there is a model that can overcome it all with a systematic model, the model is known as the ADDIE model. The ADDIE model is an abbreviation for the five stages of the development process, namely Analysis (analysis), Design (Design), Develop (Development), Implement (Implementation), & Evaluate (Evaluation). The research and development stages of the ADDIE model consist of five steps, namely: (1) Analysis (analyze), (2) Design (design), (3) Development (development), (4) Implementation (implementation), and (5) Evaluation (evaluation). The ADDIE development model is described as follows.

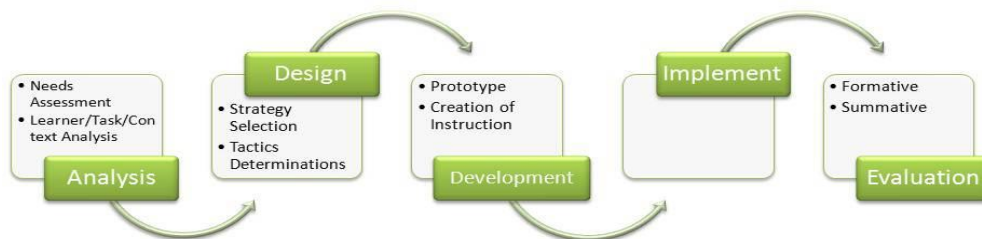


Figure 1. ADDIE development model

Data analysis techniques in this development research are as follows: (a) Qualitative descriptive data analysis techniques are used to manage data collected from the results of product reviews and trials. This qualitative descriptive analysis technique was used to process data from interviews and discussions with experts as well as the results of large group and small group test questionnaires. Qualitative descriptive analysis was carried out by grouping information in the form of input, criticism and suggestions for improvement in the questionnaire. The results of this analysis are then used as the basis for product revision, and (b) Descriptive statistical analysis The data obtained from expert test questionnaires, large group tests and small group tests were processed using descriptive statistical analysis techniques in the form of percentage descriptions. The formula used to calculate the percentage of each subject of expert trials and peer trials is as follows.

Formula:

$$\bar{X} = \frac{\sum x}{N}$$

Keterangan:

\bar{X} = rerata skor tiap komponen

$\sum x$ = jumlah skor

N = jumlah indikator yang dinilai



To give meaning and make decisions in revising products, tier qualifications are used that have the following criteria:

Table 1. Rating Scale

Criterion	Assessment Scale	Classification
A	81% - 100%	Excellent
B	61% - 80 %	Good
C	41% - 60%	Enough
D	21% - 40%	Not Good Enough
And	0% - 20%	Very Bad

Information:

- A. = No revision needed
- B. = No revision needed
- C. = No revision needed
- D. = Need to be revised
- E. = Need to be revised

3. Results and Discussion

3.1 Results

In presenting this data, the following topics were discussed, namely input from content experts for the development of the Rules and Order book, design experts for the development of the Rules and Order book, and media experts for developing the Rules and Order book. While input from students as implementers of the Rules and Regulations can be seen from the results of large group trials, small group trials and peer trials. At the time of conducting small group trials and large groups of students, the developer was asked to submit his input as residents of the hostel to complete the development of this Rules and Regulations book.

a. Content Development Expert Test.

The development package in the form of a book of rules and regulations and supporting media was tested by experts on the contents of the book of rules and regulations with the following results:

Table 2. Results of Expert Assessment Contents of the Rules and Regulations book

No	Komponen	Skala Penilaian/Tanggapan				
		1	2	3	4	5
1	Tingkat relevansi buku Peraturan dan Tata Tertib.....					✓
2	Ketepatan judul unit dengan uraian materi dalam tiap unit					✓
3	Kejelasan pengantar pada setiap tema					✓
4	Kejelasan kerangka isi (epitome)				✓	
5	Kesesuaian indikator dan kompetensi dasar					✓
6	Kesesuaian indikator dengan uraian Peraturan dan Tata Tertib					✓
7	Kesesuaian antara kompetensi dasar, indikator dan uraian Peraturan dan Tata Tertib				✓	
8	Kejelasan uraian Peraturan dan Tata Tertib					✓
9	Kesesuaian contoh-contoh yang disajikan dengan Peraturan dan Tata Tertib					✓
10	Kejelasan penyelesaian contoh soal di sela-sela uraian Peraturan dan Tata Tertib					✓
11	Kejelasan isi rangkuman					✓
12	Kemenarikan komponen-komponen dalam buku Peraturan dan Tata Tertib					✓

The results of the assessment/response of content experts showed that the level of achievement reached 96.66%. If it is converted to a conversion table, the achievement rate of 96.66% is in very good qualification, so it does not need to be revised.

b. Test Design Development Expert.

The data on the results of the assessment/response of the development design expert on the Rules and Regulations book as well as the development supporting media are as follows:

Table 3. Development Design Expert on The Rules and Regulations Book

C. Buku Peraturan & Tata Tertib						
No	Komponen	Skala Penilaian/Tanggapan				
		1	2	3	4	5
1	Kualitas penjilidan					✓
2	Kemenarikan desain cover				✓	
3	Ketepatan lay out pengetikan				✓	
4	Kekonsistenan penggunaan spasi judul, sub dan pengetikan materi				✓	
5	Kejelasan tulisan/pengetikan					✓
6	Kelengkapan komponen-komponen pada setiap bab buku Peraturan dan Tata Tertib					✓
7	Ketepatan cara penyajian materi				✓	

The result of calculating the percentage level of achievement of the Rules and Orders book is 88.57%. If it is converted to a conversion table, the qualifications are very good, so the Rules and Regulations book does not need to be revised. Comments and suggestions from design development experts are welcome, especially on the description of the content outline and images on each top page.

c. Development Media Expert Test

From the results of the assessment/response of the development media experts to the regulation book and regulations for supporting media development, it is presented as follows:

Table 4. The Rules and Regulations Book

C. Buku Peraturan dan Tata Tertib						
No	Komponen	Skala Penilaian/Tanggapan				
		1	2	3	4	5
1	Ketepatan ilustrasi yang digunakan dalam cover buku Peraturan dan Tata Tertib				✓	
2	Kesesuaian antara materi dengan media yang digunakan				✓	
3	Kualitas kertas yang digunakan					✓
4	Ketepatan ukuran huruf					✓
5	Ketepatan penempatan gambar				✓	
6	Kualitas teks					✓
7	Pengorganisasian desain pesan pembelajaran				✓	

The result of calculating the percentage level of achievement of the rules and regulations book is 88.57%. If it is converted to a conversion table, it is in very good qualification, so the rule book and rules do not need to be revised. Comments and suggestions from development media experts are welcome.

d. Small Group Trial

The data obtained from small group trials are presented sequentially starting from the Rules and Regulations book.

Table 5. Results of Small Group Assessment of the Rules and Regulations Book

Indikator	Responden									Jumlah Skor	%
	1	2	3	4	5	6	7	8	9		
1	5	5	4	4	4	5	4	5	3	39	87%
2	3	4	4	4	3	4	3	4	5	34	76%
3	5	5	3	4	4	3	4	4	4	36	80%
4	5	5	5	4	5	5	5	5	4	43	96%



5	4	5	5	5	3	4	3	4	3	34	76%
6	4	4	5	4	3	4	3	3	4	34	76%
7	4	4	5	3	5	4	4	5	3	37	82%
8	4	3	5	4	4	5	5	4	5	39	87%
9	5	5	5	3	3	5	4	3	3	36	80%
10	5	4	5	3	3	5	4	3	3	35	78%
11	5	5	5	5	5	4	5	5	5	44	98%
12	4	4	4	4	3	4	4	4	5	36	80%
Rerata Persentase											83%

The data collected through small group trial activities, then analyzed. From table 4.8, it is known that the average percentage of the Rules and Regulations book is 83% which shows that the Rules and Regulations book is in good qualification.

e. Field Trial

The results of the student assessment questionnaire on the book of rules and regulations in the large group trial are presented in table 6 below:

Table 6. Student Assessment Results in Field Trials

INDIKATOR	RESPONDEN																					JUMLAH	%
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	SKOR	
1	4	3	3	3	4	5	5	4	3	5	5	4	4	3	4	4	4	4	4	3	4	82	78%
2	4	4	5	4	4	4	4	4	4	4	4	4	5	5	5	4	5	4	3	4	4	88	84%
3	4	5	4	3	4	4	4	3	4	4	4	5	4	4	5	5	3	3	4	3	4	83	79%
4	5	5	5	4	4	5	5	5	5	3	5	4	5	3	5	5	5	5	4	5	4	96	91%
5	4	3	4	5	4	4	4	5	4	5	5	4	5	4	5	5	4	4	4	4	4	90	86%
6	4	4	4	4	4	3	4	4	4	4	4	5	4	5	4	5	5	5	5	5	4	90	86%
7	5	5	5	5	4	3	4	4	3	4	4	5	5	5	4	4	5	5	4	5	4	92	88%
8	4	4	4	4	4	4	4	5	5	5	4	4	5	5	5	4	5	5	4	5	5	94	90%
9	4	4	4	4	4	4	4	3	5	5	3	5	3	4	5	5	4	4	4	4	4	86	82%
10	4	5	5	4	4	5	5	4	3	5	5	3	4	5	5	5	4	4	4	4	3	90	86%
11	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	105	100%
12	5	4	4	3	4	4	4	4	5	4	4	5	4	4	4	4	4	5	3	4	4	86	82%
13	4	5	5	4	4	4	4	5	4	5	5	5	5	5	4	4	4	5	4	5	4	94	90%
14	5	4	4	3	4	4	4	4	5	4	4	5	4	4	4	4	4	5	3	4	4	86	82%

The average percentage of student assessment questionnaires on the rules and regulations book in the field trial is 90%, which means that the Rules and Regulations book differs in very good qualifications. In the questionnaire, students only filled out a questionnaire without providing comments and suggestions. In the field trial, it was 75% where the percentage showed that the Rules and Regulations book had good qualifications. From both the average assessment results from both students and colleagues, the Rules and Orders book is in good qualification so it doesn't need to be revised

3.2 Discussion

Books of rules and regulations are important components that need to be developed as an effort to improve the quality of character education for dorm residents. One of the rules and regulations that can be used to improve the quality of positive behavior for residents of the Unipa Surabaya Girls Dormitory is Books (Febrianto & Puspitaningsih, 2020; Khasanah, 2022; Yolanda & Wahyuni, 2022). The book of rules and regulations developed by the researcher can be adapted to the characteristics of students, such as the social environment, culture, geography, initial abilities that have been mastered, interests, and student backgrounds. There are a number of rules that are often difficult for students to understand or researchers find it difficult to explain. This difficulty can also occur because the rules are abstract, complicated and the current rules and regulations are still in the form of sheets that are still not neatly arranged. If the rules and regulations are abstract, the book is able to help students describe something abstract, for example by using pictures, photos, charts, schemes and others. Likewise, complex material can be explained in a simple way, according to the students' thinking level so that it becomes easier to understand. Books can facilitate students to be more interested in understanding rules and regulations, students automatically learn from prerequisites, and can improve learning outcomes (Depdiknas, 2008). There are several advantages to using the Rules and Regulations Book, namely (a) focusing on the ability to work alone and being more responsible for their actions, (b) providing control over residents in every rule and order that must be obeyed, (c) having relevance to the learning outcomes to be obtained (Khasanah, 2022; Wibowo et al., 2021; Yolanda & Wahyuni, 2022)

The development of the rules and regulations book in this study used the ADDIE development model proposed by (Cahyadi, 2019; Dalimunthe et al., 2021; Tegeh & Kirna, 2013). This development model has



been widely used in various types of development of teaching materials. Copriady et al., (2020) use the ADDIE model development model and have succeeded in developing e-learning-based teaching materials for class X hydrocarbons and petroleum in even semesters. Kurniawan et al., (2021) also used the ADDIE model development model to develop the Virtual Animation Development of Characters for Children with Autism. Mochamad Zainun Aslik, Hari Karyono, (2022) Development of Literacy-Based Science E-Modules to Support Meaningful Online Learning.

According to (Sugiyono, 2017) a material is said to be very valid or can be used without revision if it has an achievement level of 81 to d. 100 after validation from the expert validator. The results of material expert validation obtained an average percentage of 85.00%, which means that the rules and regulations book is very valid and can be used. The results of media expert validation obtained an average percentage of 88.57%, which means that the rules and regulations book is very valid and can be used. Revisions are made based on comments and suggestions given by the validator. Subsequently, a small group trial was conducted and an average percentage of 83% was obtained, which means that the Rules and Regulations Book can be used. Revisions were made based on comments and suggestions given to small group trials.

4. Conclusion

Based on the results of the research on Character Education Development in the Preparation of the Book of Rules and Regulations in the Girls Dormitory of PGRI Adi Buana University Surabaya, it can be concluded several things as follows: (1) Development of Character Education in the Preparation of the Book of Rules and Orders in the Girls Dormitory of PGRI Adi Buana University Surabaya was developed based on an analysis of the needs of teachers and students through a needs questionnaire provided by the developer, (2) The results of the validation of material experts, media experts, and design experts on Character Education in the Preparation of the Book of Rules and Orders in the Girls Dormitory of PGRI Adi Buana University Surabaya with appropriate criteria for developed, and (3) Based on the results of research on the development of Character Education in the Preparation of the Book of Rules and Regulations in the Girls Dormitory of PGRI Adi Buana University Surabaya, it can be concluded that the Book of Rules and Regulations in the Girls Dormitory of PGRI Adi Buana University Surabaya is used in developing the ability to design creative, innovative and interesting learning.

References

- Aisah, H., & Ruswandi, U. (2020). Bimbingan Dan Konseling Multikultural Di Lembaga Pendidikan Pesantren Pada Generasi Z. *Jurnal Ika*, 8(2).
- Cahyadi, R. A. H. (2019). Pengembangan Bahan Ajar Berbasis Addie Model. *Halaqa: Islamic Education Journal*, 3(1). <https://doi.org/10.21070/Halaqa.V3i1.2124>
- Copriady, J., Iswandari, S. N., Noer, A. M., & Albeta, S. W. (2020). Pengembangan E-Modul Berbasis Moodle Pada Materi Hidrokarbon. *Edusains*, 12(1). <https://doi.org/10.15408/Es.V12i1.11503>
- Dalimunthe, A., Affandi, M., & Suryanto, E. D. (2021). Pengembangan Modul Praktikum Teknik Digital Model Addie. *Jurnal Teknologi Informasi & Komunikasi Dalam Pendidikan*, 8(1). <https://doi.org/10.24114/Jtikp.V8i1.26777>
- Far-Far, G. (2020). Pemanfaatan Keraton Sultan Ternate Pada Pembelajaran Sejarah Lokal Berbasis Multikultural (Studi Kualitatif Deskriptif Di Sma In *Education And Human Development Journal*.
- Febrianto, R., & Puspitaningsih, F. (2020). Pengembangan Buku Ajar Evaluasi Pembelajaran. *Education Journal : Journal Educational Research And Development*, 4(1). <https://doi.org/10.31537/Ej.V4i1.297>
- Fitriany, A., & Wibowo, S. (2020). Model Pembelajaran Sejarah Berbasis Nilai-Nilai Multikultural Di Madrasah Aliyah Pondok Pesantren Darut Taqwa Purwosari Pasuruan. *Jurnal Edukasi: Kajian Ilmu Pendidikan*, 5(2). <https://doi.org/10.51836/Je.V5i2.4>
- Jamaluddin, J. (2020). Pendidikan Multikultural Persepektif Paulo Freire. *Jurnal Al-Ilmi: Jurnal Riset Pendidikan Islam*.
- Junanto, S., & Fajrin, L. P. (2020). Internalisasi Pendidikan Multikultural Pada Anak Usia Dini. *Jurnal Pendidikan Anak Usia Dini Undiksha*, 8(1).
- Karmini, N. W., Dyatmikawati, N. P., & ... (2020). Objek Wisata Pura Tirta Empul Sebagai Media Pendidikan Multikultural Bagi Generasi Milenial Pada Era 4.0. ... *Dan Humaniora*.
- Khasanah, U. (2022). Pengembangan Buku Ajar Bagi Anak Disleksia Dengan Intervensi Gaya Belajar Berbantuan Media Audio Visual Di Sekolah Dasar. *Jurnal Pajar (Pendidikan Dan Pengajaran)*, 6(1).



- <https://doi.org/10.33578/Pjr.V6i1.8532>
- Kurniawan, R., Kurniasari, F., & Rakhmawati, R. (2021). Pengembangan Animasi Virtual Karakter Anak Dengan Autisme Dengan Model Addie. *Jurnal Nasional Teknik Elektro Dan Teknologi Informasi*, 10(1). <https://doi.org/10.22146/Jnteti.V10i1.894>
- Mahardika, M. D. G. (2020). Kerangka Konseptual Untuk Pendidikan Multikultural Di Indonesia. *Jurnal Pendidikan Sejarah Indonesia*, 3(2). <https://doi.org/10.17977/Um0330v3i2p136-145>
- Malik, S. (2020). Implementasi Manajemen Pendidikan Multikultural Di Pondok Pesantren Al Muqoddas Tukmudal Sumber Kabupaten Cirebon. *Eduprof: Islamic Education Journal*, 2(1). <https://doi.org/10.47453/Eduprof.V2i1.34>
- Mochamad Zainun Aslik, Hari Karyono, W. G. (2022). Pengembangan E-Modul Ipa Berbasis Literasi Untuk Mendukung Pembelajaran Daring Bermakna. *Jinotep (Jurnal Inovasi Teknologi Pembelajaran)*, 9(1), 56–67. <http://journal2.um.ac.id/index.php/jinotep/article/view/25188>
- Sugiyono. (2017). *Metode Penelitian Kuantitatif Kualitatif Dan R&D* (25th Ed.). Alfabeta.
- Syaifuddin, H., Salis, R., & Mafrudlo, A. M. (2020). Konstruksi Sufistik Pendidikan Multikultural Universitas Yudharta Pasuruan. *Jurnal Schemata Pascasarjana Uin Mataram*, 9(1). <https://doi.org/10.20414/Schemata.V9i1.1848>
- Tegeh, I. M., & Kirna, I. M. (2013). Pengembangan Bahan Ajar Metode Penelitian Pendidikan Dengan Addie Model. *Jurnal Ika*, 11(1).
- Wibowo, S. A., Murtono, -, Santoso, -, & Utaminingsih, S. (2021). Efektifitas Pengembangan Buku Ajar Berbasis Nilai-Nilai Karakter Multikultural Terhadap Keterampilan Berpikir Kritis Siswa. *Scholaria: Jurnal Pendidikan Dan Kebudayaan*, 11(1). <https://doi.org/10.24246/J.Js.2021.V11.I1.P54-62>
- Yanuarti, E., & Hs, D. P. S. (2020). Analisis Landasan Filosofis Pendidikan Multikultural Pada Pembelajaran Pai. *Jurnal Pendidikan" Edukasia*
- Yolanda, F., & Wahyuni, P. (2022). Pengembangan Buku Ajar Program Linier Pada Mahasiswa Pendidikan Matematika. *Sjme (Supremum Journal Of Mathematics Education)*, 6(1). <https://doi.org/10.35706/Sjme.V6i1.5744>
- Yusuf, C. F. (2017). Multikulturalisme: Tantangan Transformasi Pendidikan Nasional. *Edukasi: Jurnal Penelitian Pendidikan Agama Dan Keagamaan*, 4(1). <https://doi.org/10.32729/Edukasi.V4i1.398>