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Starred Hotels Organizational Change: Facing the Transformation of Hospitality Industry
Ali Muhtasom, Ab. Ahmad, Kurnia Yusniar Rahman

The digital era has encouraged the hospitality industry to adopt the technological development to increase services to guests. This study examines the readiness index to change by hotel employees in facing the transformation of the hotel industry. This paper aims to analyze factors that contribute to...

Proceedings Article
The Obstacles of Women's Parliamentary Representation in Indonesia
Ikeu Kania, Dini Turipanam Alamanda, Khilda Fauzi

Women's representation in the legislature as the subject of national development is still underestimated, this is indicated by the small number of women who are members of the legislature as at both the central and regional levels. The purpose of this research is to examine the factors that cause the...

Proceedings Article
Analysis of Patient Satisfaction Levels on the Quality of Health Services in Medical Center ITS
Ermia Oktania Permatasari, Vita Ratnasari, I Nyoman Budiantara, Madu Ratna, Agnes Tuti Rumiati

The number of health institutions causes them to improve the quality of services provided, so that, the satisfaction of the patient is high and the loyalty of the patient is increased. One of the health institutions in the campus is the Medical Center ITS. Medical Center ITS is a health institution intended...

Proceedings Article
Community Resilience and Sustainability Levels of Thematic Kampong in Malang City
Rizky Amanda Vidianti, Surjono, Heru Nurwarsito, Gunawan Prayitno

A new concept has emerged in urban upgrading form, i.e., thematic Kampong. This is a creative effort to develop community involvement in improving the quality of settlement. In 2016, the Government of Malang City has organized Malang Design Festival or Thematic Kampong Competition event. Thematic Kampong...
The Obstacles of Women’s Parliamentary Representation in Indonesia

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Abstract—Women's representation in the legislature as the subject of national development is still underestimated, this is indicated by the small number of women who are members of the legislature as at both the central and regional levels. The purpose of this research is to examine the factors that cause the low representation of women in the legislature. Using a quantitative approach, the survey was conducted toward members of the Regional House of Representatives of West Java Province. A total of 72 respondents were selected by simple random sampling method which was further analyzed using exploratory factor analysis. The results show that of the 12 variables tested, 4 new factors were formed that caused the underrepresentation of women in the legislature. These factors include knowledge, the environment, discrimination and political parties.

Keywords—women’s role, exploratory factor analysis, legislative elections

I. INTRODUCTION

Women's representation in politics is far from what is expected [1]. The low representation of women in legislative institutions resulting the lack of role and participation of women in policy making especially on issues related to welfare and the problems they represented [2].

The progress of women's participation in the democratic process in developing countries could be assessed from the affirmative adjustments made to accommodate women in political and administrative power structures [3]. Indonesia as a nation that upholds women's democracy and political rights, has made a political decision to provide women with 30% representation in the legislature. The affirmative policy that guarantees women's representation is also stipulated in Law Number 7 of 2017 and in Law Number 10 of 2018 concerning affirmative policy adjustments to accommodate women in the legislature. The purpose of the interview was to explore the factors that influence the underrepresentation of women in the legislature.

There were 12 factors which were further tested, including: formal education; ability; political education; stereotypical views; existence of domination; patriarchy; confident issue; lack of opportunity; domestic role; public role; political party membership; and political participation.

The second stage was the distribution of questionnaires to 72 respondents using a simple random sampling method. The number of respondents considered using the Slovin sampling method. From 243 women members of the Regency or City House of Representatives in West Java in the period of 2019-2024 as population. The data was then processed using exploratory factor analysis and with the help of SPSS 22 software.

II. MATERIALS AND METHODS

This study used a quantitative approach. There were two stages in this study, the first was conducting interviews with informants related to women's representation in the legislature. The purpose of the interview was to explore the factors that influence the underrepresentation of women in the legislature.

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III. RESULTS AND DISCUSSION

A. KMO and MSA

The first step of exploratory analysis is feasibility test to maintain all assumptions required namely Kaiser Meyer Olkin coefficient (KMO) and the Bartlett's Sphericity test. In KMO test is necessary to see the sampling adequacy. The score is obtained by comparing the magnitude of the observed correlation coefficient with the magnitude of the partial correlation coefficient. The KMO test results are presented in Table I. KMO value and the Bartlett Test shows 0.624 (> 0.5), and the significance value is 0.000 (<0.05), thus, the factors are eligible for further analysis using factor analysis.
variables included in the new factor are not the same as the ones included in the rotated component factor stage. This stage is carried out to determine the number of new factors formed. The result of total variance explained is shown in Table II. The results show the factors that have eigenvalues greater that one, namely factor 1, factor 2, factor 3 and factor 4. Thus, there are four new factors are formed.

### TABLE II. TOTAL VARIANCE EXPLAINED

| Factors | Initial Eigenvalues | Extraction Sums of Squared Loadings | Rotation Sums of Squared Loadings |
|---------|---------------------|------------------------------------|----------------------------------|
|         | Total               | % of Variance | Cumulative % | Total               | % of Variance | Cumulative % | Total | % of Variance | Cumulative % |
| 1       | 2.673               | 22.273        | 22.273       | 2.673               | 22.273        | 22.273       | 1.896       | 15.796       | 15.796       |
| 2       | 1.920               | 16.002        | 38.276       | 1.920               | 16.002        | 38.276       | 1.811       | 15.088       | 30.884       |
| 3       | 1.456               | 12.134        | 50.410       | 1.456               | 12.134        | 50.410       | 1.787       | 14.888       | 45.773       |
| 4       | 1.090               | 9.086         | 59.496       | 1.090               | 9.086         | 59.496       | 1.647       | 13.723       | 59.496       |
| 5       | 0.911               | 7.593         | 76.089       |                     |               |              |            |              |              |
| 6       | 0.879               | 7.326         | 74.415       |                     |               |              |            |              |              |
| 7       | 0.754               | 6.284         | 80.698       |                     |               |              |            |              |              |
| 8       | 0.618               | 5.150         | 85.848       |                     |               |              |            |              |              |
| 9       | 0.503               | 4.191         | 90.040       |                     |               |              |            |              |              |
| 10      | 0.473               | 3.942         | 93.982       |                     |               |              |            |              |              |
| 11      | 0.407               | 3.389         | 97.371       |                     |               |              |            |              |              |
| 12      | 0.316               | 2.629         | 100.000      |                     |               |              |            |              |              |

### TABLE III. ROTATED COMPONENT MATRIX

| Component                   | 1  | 2  | 3  | 4  |
|-----------------------------|----|----|----|----|
| stereotypical views         | -0.125 | -0.640 | 0.240 | -0.146 |
| formal education            | 0.178           | -0.780 | -0.047 | 0.160 |
| political party membership  | 0.028           | -0.163 | -0.016 | 0.860 |
| political participation     | 0.135           | 0.248 | 0.078 | 0.804 |
| public role                 | 0.288           | 0.375 | 0.209 | 0.349 |
| lack of opportunity         | -0.738           | 0.063 | -0.042 | -0.018 |
| confident issue             | -0.731           | -0.023 | -0.004 | -0.270 |
| ability                     | 0.471           | 0.359 | -0.540 | -0.063 |
| political education         | 0.631           | 0.446 | -0.144 | -0.017 |
| domestic role               | 0.164           | 0.475 | 0.230 | 0.113 |
| men domination              | 0.111           | 0.025 | 0.805 | 0.048 |
| patriarchy                  | -0.083           | 0.077 | 0.813 | 0.021 |

### TABLE IV. NEW FORMED FACTORS

| No | New Factor              |
|----|-------------------------|
| 1  | a. formal education    |
| 2  | b. ability              |
| 3  | c. political education  |
| 4  | d. public role          |
| 5  | e. the lack of opportunity |
| 6  | f. stereotypical views |
| 7  | g. confident issue      |
| 8  | h. men domination       |
| 9  | i. patriarchy           |
| 10 | j. political party membership |
| 11 | k. public role          |

Factor 1 is knowledge which contains of formal education, abilities and political education that affects the underrepresentation of women in the legislature. Education is one of the important factors in representing women's politics where ability and good education will lead to an understanding of good political participation [7], due to low education and ability, causing obstacles to women's political development [2]. Formal education up to a higher level is the most common measure of politician's "quality" and "competence" in academic literature [8]. Political education is important for women because in addition to their role as voters they also have the right to be elected.

Factor 2 is environment which contains public roles, lack of opportunities and domestic roles that affects the underrepresentation of women in the legislature. The existence of a dichotomous understanding of public space and domestic space, for most women, especially where most
women live, politics is often perceived as a taboo public space for women [9]. Public space is a space that is generally dominated by men, from generation to generation men get authority to legitimize their presence and deeds [2]. Women are considered to only be able to work in domestic roles and take care the household, even though women could actively participate in political life [10]. Women tend to submit decisions to be taken by men, thus, that the movement space is very conventional and often deemed unfit to be a politician, it should be a great opportunity to provide opportunities for women to contribute their thoughts and opinions.

Factor 3 is discrimination that contains stereotypical views, lack of confidence, men domination and patriarchy issues. Discrimination often occurs especially at work environment, even patriarchal values and domination have rooted in the socio-cultural community [11]. In formulating policies tends to pay more attention to the role of men than women, of course it can cause women difficulty entering the political sphere and developing their political career [12]. Stereotypical views emphasize the large number of voters who tend to prefer male candidates over female candidates, because men are more associated with politics [13]. The patriarchy culture that is deeply rooted in some regions of Indonesian society, places women under the authority of men, women are both imaged and positioned as parties who do not have autonomy [14] and independence in all fields including politics.

Factor 4 is political party which contains party membership and political participation. Political parties are the main structure and most effective policy practices and their values can have a profound impact on women's political participation and representation. It cannot be denied that low political participation of women impedes women's political life [15]. There is a limited path for women to be members of political parties, the ability to join political parties is highly dependent on the support of senior party leaders, the value of public profile, finance and skills, most party leaders assess candidates for female members based on popularity background [16].

IV. CONCLUSION

Based on the results using factor analysis, it can be concluded that there are 4 new factors that have been formed, including: the knowledge factor, the environmental factor, the discrimination factor, and the political party factor. Political party factor is the most dominating and influential factor that affect the underrepresentation of women in the legislature in Indonesia.

This study suggests a movement to increase political knowledge for women. The movement can be initiated by campuses that collaborate with popular political activist communities in Indonesia. The role of social media in raising women to participate in politics as well as media to increase public awareness about affirmative action in politics will have a significant impact on changing political life in Indonesia, especially changing the culture of political parties.

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