1st International Conference on Biodiversity Crisis (ICBC) 2014

IPB International Convention Center
Bogor-West Java
INDONESIA

4th - 5th SEPTEMBER 2014

Research Institute
Universitas Negeri Jakarta
Management of Biodiversity Crisis Based on Implementation of Sciences & Technology and Education Policy

Programme Book

BY:

RESEARCH INSTITUTE OF UNIVERSITAS NEGERI JAKARTA
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<td>Study on the Learning Style of Students with Disabilities in Elementary Primary Schools</td>
<td>This study aims to identify the learning style of students with disabilities in elementary primary schools. The research involved a sample of 50 students with disabilities selected from two schools. The results showed that students with disabilities have diverse learning styles, and understanding these styles is crucial for effective teaching.</td>
<td>Dr. Smith, Dr. Johnson</td>
<td>Proceeding, International Conference on Education for All</td>
<td>2023-03-15</td>
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<td>Impact of Social Media on Adolescent Mental Health</td>
<td>The study aimed to explore the relationship between social media use and mental health among adolescents. The results indicated that excessive social media use is associated with negative mental health outcomes, including increased anxiety and depression.</td>
<td>Dr. Brown, Dr. White</td>
<td>Journal of Adolescent Health</td>
<td>2023-02-20</td>
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<td>The Effect of Physical Activity on Academic Performance</td>
<td>This study investigated the relationship between physical activity and academic performance among secondary school students. The findings revealed a positive correlation between regular physical activity and higher academic achievement.</td>
<td>Mr. Green, Mrs. Red</td>
<td>Educational Researcher</td>
<td>2023-01-10</td>
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<td>Understanding Cognitive Development in Children</td>
<td>The research explored the cognitive development of children aged 3 to 8 years in a daycare setting. The study identified key stages of cognitive development and strategies for enhancing cognitive skills in young children.</td>
<td>Dr. Blue, Dr. Orange</td>
<td>Early Childhood Education Journal</td>
<td>2023-04-15</td>
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<td>The Role of Parental Involvement in Education</td>
<td>This study examined the impact of parental involvement on student success. The results showed that parental involvement in education significantly enhances students' academic performance and overall well-being.</td>
<td>Dr. Black, Dr. White</td>
<td>Journal of Educational Psychology</td>
<td>2023-05-01</td>
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<td>Nutrition and Its Influence on Children's Health</td>
<td>The research focused on the impact of healthy eating habits on children's health. The findings highlighted the importance of promoting nutritious diets among young children to prevent obesity and other health-related issues.</td>
<td>Dr. Yellow, Dr. Green</td>
<td>Journal of Nutrition and Health Education</td>
<td>2023-06-10</td>
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The Identification of Students Learning Style with Disabilities in Inclusive Primary Schools

Siti Rohmi, Yulianti, & Surpiyanto

This study aims to identify the learning style of students with disabilities in inclusive primary schools. This research is the first stage of Borg and Gall (2008) research and development method which involved students' document and observed their learning style that conducted in POSO Laboratory school in South Jakarta, Indonesia. The result shows that in this particular primary school there are 12 students with disabilities grouped in to three dominance factors: learning disabilities, hyperactive, and social and emotional disorder. Based on that three dominance factors, these students learning styles seems to be having a kinesthetic learning style. Based on the first result the further goal of this study is planned to develop the learning style assessment.
WELCOMING SPEECH

May God bless us all, Amien.

Ladies and Gentlemen, I believe it is God’s blessing that we can come and attend this very important and prestigious event; the 1st International Conference on Biodiversity Crisis – Go Green Campus UNJ III 2014. Therefore, indeed, it’s my pleasure to welcome you all.

In this very important moment, allow me to express my deep gratitude and special compliment to His Excellency Prof. Dr. Balthasar Kambuaya, M.B.A, the Minister of Environment of Republic of Indonesia for his devotion and keep attention to support this conference. For this, I would like to request his pleasure to deliver and present his keynote speech.

My special welcome and appreciation should also be addressed to all speakers of the conference. They are scientists for various disciplines coming from USA, UK, Japan, Hongkong, and Indonesia. To be specific, allow me to name each of them:

1. Prof. Dr. Campbell O. Webb - Harvard University, USA
2. Dr. Fancis Cabana, M.Sc - Oxford Brooks University, UK
3. Prof. Dr. Akira Yokota – University of Indonesia
4. Prof. Rupert Maclean, AO – The Hong Kong Institute Education
5. Prof. Dr. Endang Sukara – Indonesian Institution of Sciences, Indonesia
6. Prof. Tilaar - Universitas Negeri Jakarta, Indonesia

They will share their expertise to make this conference beneficial particularly to give true understanding as far as biodiversity crisis is concerned.

In this context, I am pleased to say that Universitas Negeri Jakarta (UNJ) adequately possesses human resource personnel in two disciplines: science and education to support
highly academic atmosphere through this conference in Universitas Negeri Jakarta (UNJ). Therefore, it is significant to deliberately choose the theme of conference which reads, "Management of Biodiversity Crisis Based on Implementation of Sciences & Technology and Education Policy". To implement such a discourse, some selected representatives from offices of education in provincial, and mayoral levels are invited in this conference. They are representing Provinces of Nusa Tenggara, Papua, and Riau and expectedly they might share important information related to the topic. This hopefully will highlight the discussion in the conference so that best solution to cope with the problem could be made.

Ladies and Gentlemen,

My gratitude and very warm welcome must also be addressed to His Excellency The Ambassador of USA, The Ambassador of UK, The Ambassador of Japan, The Ambassador of Germany, and The Ambassador of Hongkong to Indonesia. Thank you very much, indeed, for your generosity to attend this conference. Similar appreciation must also be given to all audience representing various institutions, both government and non-government bodies from home country as well as overseas.

Last but not least, I hope that this conference might reveal best result to contribute in the endeavor of coping with problems related to biodiversity crisis. Good luck and have a nice conference.

Thank you.

Bogor, September 4th, 2014

Rector,

Prof. Dr. Djaali
OPENING ADDRESS

We have to offer up thanks to God, that we have been given the opportunity to attend the International Conference on Biodiversity Crisis (ICBC) at IPB International Convention Center, Bogor, and on behalf of the steering committee, we welcome you to the beautiful city of Bogor, Indonesia.

Research Institution of Universitas Negeri Jakarta is committed to take part in the development of the solution of the problem of conservation, humanitarian and biotechnology, which is why it's important to ICBC held. ICBC is the right moment to introduce Indonesia's biodiversity and its potential as natural resources, genetic resources, human, and ecosystem. This is also an opportune time for researchers and practitioners to share their knowledge and strengthen the contribution are important to the ecosystem and humanity.

We sincerely hope that by the end of this conference, there will be new ideas and inspiration. Moreover, not only written on paper but can also be implemented.

We would like to express our thanks and appreciation to all authors, speakers, presenters, participants, members of the steering committee and technical committee, as well as all our colleagues for the most valuable and meaningful contribution in this conference.

Hopefully this event may provide advantages and benefits in offering the best solutions in the future. Thank you.

Jakarta, 18 August 2014
Head of Research Institution
Universitas Negeri Jakarta

Dr. Ucu Cahyana, M.Si
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ABSTRACT

This study aims to identify the learning style of students with disabilities in inclusive primary schools. This research is the first stage of Borg and Gall (2008) research and development method which analyzed students’ document and observed their learning styles that conducted in PGSD Laboratorium school in South Jakarta, Indonesia. The result shows that in this particular school there are 12 students with disabilities grouped in to three dominance factors: learning disabilities, hyperactive and social and emotional disorder. Based on that three dominance factors, those students learning styles seems to be having a kinesthetic learning style. Based on the first result, the further goal of this study is planned to develop the learning style assessment instrument of students with disabilities.

Keywords: Learning Style, Students With Disabilities, Inclusive Primary Schools.