

#### **Abstract Submitted Successfully**

1 message

International Tourism Conference <conference@balitourism.or.id> To: abdulmalik@unm.ac.id Fri, Sep 21, 2018 at 8:49 PM

Hi Abdul Malik,

You have successfully submitted your abstract.

Abstracts Title: Assessing of Mangrove Biodiversity for Ecotourism Area Development in West Sulawesi

Event: THE 2nd INTERNATIONAL TOURISM CONFERENCE "MILLENNIAL TOURISM: Creative Strategies Towards Sustainable Tourism Development in the Millennial Era"

To make changes to your submission or view the status visit https://www.balitourism.or.id and sign in to your dashboard. Regards,

International Tourism Conference https://www.balitourism.or.id



Mon, Sep 24, 2018 at 2:21 AM

## Hasil Review Abstrak [Bali International Tourism Conference 2018] 3 messages Bali International Tourism Conference 2018 <conference@balitourism.or.id> Sun, Sep 23, 2018 at 9:28 PM To: abdulmalik@unm.ac.id Kepada Yth. Bapak Abdul Malik Berikut kami kirimkan hasil review abstrak bapak. Mohon agar bapak dapat memperbaiki abstrak bapak sesuai saran dari reviewer dan mengirim ulang abstrak perbaikannya ke email kami. Kami mohon agar perbaikan abstrak dapat segera dikirim dalam 1 hari kedepan. Atas perhatian dan kerjasamanya kami ucapkan terima kasih. Panitia Bali ITC 2018 Abstract ID 106.doc 52K Abdul Malik <abdulmalik@unm.ac.id> Mon, Sep 24, 2018 at 2:10 AM To: conference@balitourism.or.id

Kepada yth. Panitia BITC 2018

Terima kasih banyak atas hasil review abstrak yang telah dikirimkan. Kami telah merevisi abstrak tersebut (terlampir) sesuai dengan tanggapan dan masukan dari reviewer. Semoga hasil revisi ini dapat memuaskan dan diterima sehingga dapat berlanjut pada step selanjutnya.

#### Salam. Abdul Malik

#### Hasil Review Abstrak [Bali International Tourism Conference 2018]

Inbox x å

Bali International Tourism Conference 2018 <conference@balitourism.or.id> Sun, Sep 23, 9:29 PM (4 hours ago)

to me

#### Be careful with attachments

This message contains one or more attachments that can't be verified as safe. Avoid downloading them unless you know the sender and are confident that this email is legitimate.

Translate message Turn off for: Indonesian Attachments area

conference@balitourism.or.id

Make sure this is someone you trust. conference@balitourism.or.id does not belong to your organization and is not in your contacts.

å

[Quoted text hidden]

Abdul Malik, Ph.D.

Department of Geography Faculty of Mathematics and Natural Sciences Universitas Negeri Makassar (UNM) Kampus UNM Parangtambung, JI.Dg. Tata Raya, Makassar, 90224 South Sulawesi - INDONESIA Phone: +62-853 9859 2785 Fax: +62-411-880568 E-mail: abdulmalik@unm.ac.id

Abstract ID 106\_Abdul Malik.doc
36K

#### Abdul Malik <abdulmalik@unm.ac.id> To: conference@balitourism.or.id

Kepada Yth. Panitia BITC 2018

Maaf ini versi revisi yang dilengkapi dengan nama-nama penulis

Salam Abdul Malik

On Sun, Sep 23, 2018 at 9:29 PM Bali International Tourism Conference 2018 <conference@balitourism.or.id> wrote:

https://mail.google.com/mail/u/1/?ik=a1fee69829&view=pt&search=all&permthid=thread-f%3A1612405112234142719&simpl=msg-f%3A16124051122... 1/2

#### 9/25/22, 10:44 AM

[Quoted text hidden] [Quoted text hidden]

Abstract ID 106\_Abdul Malik.doc 37K

## Assessing of Mangrove Biodiversity for Ecotourism Area Development in West Sulawesi

#### ABSTRACT

The biodiversity play important role in performance and tourist attraction of mangrove ecotourism area. However, threat to mangrove biodiversity such as mangrove wood cutting for fuelwood and conversion into aquaculture ponds is still occurred. Here, we investigated the mangrove composition, structure and diversity in West Sulawesi. The mangroves of Bebanga village, Kalukku sub-District, West Sulawesi represent an ecotourism area that has not been subject to severe studies about the mangrove biodiversity for ecotourism area development. We implemented a line transect method covering five study sites for mangrove vegetation survey and used vegetation analysis equations to calculate mangrove density, frequency, coverage and Important Value Index (IVI). In addition we used the Shannon-Wiener index for assessing the mangrove diversity. Seven species were found (Avicennia marina, Bruguiera gymnorrhiza, Rhizophora mucronata, Rhizophora stylosa, Sonneratia alba, Sonneratia caseolaris, and Xylocarpus granatum). However, mangrove area was dominated by Rhizophora mucronata and most mangroves in seedling growth level. In addition, relative density, frequency and coverage of mangroves at all regeneration were below 56% and found at moderate diversity. These evidences demonstrate the biodiversity of mangrove in degradation status. Therefore, mangroves conserve and restore should be considered. In addition, selection wood cutting in mangrove use and aquaculture revitalization to halt expansion of new ponds become a great policy for improving the biodiversity for supporting the ecotourism area development.

Keywords: ecotourism, mangrove, biodiversity, West Sulawesi

Theme: ecotourism.

# **ABSTRACT REVIEW FORM**

NO	CRITERIA	REVIEW	REMARKS
		(very bad)(very good)	
1.	Title represents the contents		BAD (2). No indication from the abstract, there is ecotourism activitity in the Mangrove Area.
2.	Relevance of the contents to the conference's theme		BAD (2)
3.	Abstract as a whole		NEUTRAL (2)
4.	Decision	Rejected	To be accepted, please revised the Abstract. Add several description about ecotourism activity that is existed in this Mangrove Area.

Name of Reviewer : AGUNG SURYAWAN Date : 21/9/2018

## Assessing of Mangrove Biodiversity for Ecotourism Area Development in West Sulawesi

#### ABSTRACT

The biodiversity plays important role in performance and tourist attraction of mangrove ecotourism area. However, the threat to mangrove biodiversity such as mangrove wood cutting for fuelwood and conversion into aquaculture ponds has still occurred. Here, we investigated the mangrove composition, structure, and diversity in West Sulawesi. The mangroves of Bebanga village, Kalukku sub-District, West Sulawesi represent an ecotourism area that has not been subject to severe studies about the mangrove biodiversity for ecotourism area development. This mangrove area provides ecotourism activities such as mangrove tracking, mangrove learning and rehabilitation, fishing, and culinary for tourists. We implemented a line transect method covering five study sites for mangrove vegetation survey and used vegetation analysis equations to calculate mangrove density, frequency, coverage and Important Value Index (IVI). In addition, we used the Shannon-Wiener index for assessing the mangrove diversity. Seven species were found (Avicennia marina, Bruguiera gymnorrhiza, Rhizophora mucronata, Rhizophora stylosa, Sonneratia alba, Sonneratia caseolaris, and Xylocarpus granatum). However, mangrove area was dominated by Rhizophora mucronata and most mangroves in seedling growth level. In addition, relative density, frequency and coverage of mangroves at all regeneration were below 56% and found at moderate diversity. This evidence demonstrates the biodiversity of mangrove in degradation status. Therefore, improving mangroves conserve and restore should be considered. In addition, selection wood cutting in mangrove use and aquaculture revitalization to halt the expansion of new ponds become a great policy for improving the biodiversity for supporting the ecotourism area development.

Keywords: ecotourism, mangrove, biodiversity, West Sulawesi

Theme: ecotourism.

### ABSTRACT REVISIED WITH AUTHORS

### Assessing of Mangrove Biodiversity for Ecotourism Area Development in West Sulawesi

Abdul Malik Universitas Negeri Makassar <u>abdulmalik@unm.ac.id</u>

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#### ABSTRACT

The biodiversity plays important role in performance and tourist attraction of mangrove ecotourism area. However, the threat to mangrove biodiversity such as mangrove wood cutting for fuelwood and conversion into aquaculture ponds has still occurred. Here, we investigated the mangrove composition, structure, and diversity in West Sulawesi. The mangroves of Bebanga village, Kalukku sub-District, West Sulawesi represent an ecotourism area that has not been subject to severe studies about the mangrove biodiversity for ecotourism area development. This mangrove area provides ecotourism activities such as mangrove tracking, mangrove learning and rehabilitation, fishing, and culinary for tourists. We implemented a line transect method covering five study sites for mangrove vegetation survey and used vegetation analysis equations to calculate mangrove density, frequency, coverage and Important Value Index (IVI). In addition, we used the Shannon-Wiener index for assessing the mangrove diversity. Seven species were found (Avicennia marina, Bruguiera gymnorrhiza, Rhizophora mucronata, Rhizophora stylosa, Sonneratia alba, Sonneratia caseolaris, and Xylocarpus granatum). However, mangrove area was dominated by Rhizophora mucronata and most mangroves in seedling growth level. In addition, relative density, frequency and coverage of mangroves at all regeneration were below 56% and found at moderate diversity. This evidence demonstrates the biodiversity of mangrove in degradation status. Therefore, improving mangroves conserve and restore should be considered. In addition, selection wood cutting in mangrove use and aquaculture revitalization to halt the expansion of new ponds become a great policy for improving the biodiversity for supporting the ecotourism area development.

Keywords: ecotourism, mangrove, biodiversity, West Sulawesi Theme: ecotourism.



# Abstract Acceptance Notification [Bali International Tourism Conference 2018]

1 message

Bali International Tourism Conference 2018 <conference@balitourism.or.id> Tue, Sep 25, 2018 at 11:50 AM To: abdulmalik@unm.ac.id

Dear author(s) / Mr. Abdul Malik, Mr. Abd. Rahim, Mr. Uca Sideng, and Mr. Jamaluddin Jumaddin

Thank you for submitting an abstract entitled "Assessing of Mangrove Biodiversity for Ecotourism Area Development in West Sulawesi" for consideration at the 2nd Bali International Tourism Conference which will be held on 8 – 10 November 2018 at Udayana University, Bali - Indonesia.

We are pleased to inform you that your abstract has been accepted for presentation at the conference. Full paper submission which will be due on 21 October 2018. Please find the template of full paper as attached.

To be included in the conference's program, at least one of the author(s) should be registered as a presenter. For the presenter's registration fee and method of payment, or any updated information, please visit our website at www.balitourism.or.id.

We look forward to your participation in the 2nd Bali International Tourism Conference in Bali.

Sincerely yours

Dr. Agung Suryawan Wiranatha Organizing Committee Chairmana

Ful Paper Guideline [Bali ITC 2018].docx



# Full Paper Submitted Successfully [International Tourism Conference]

1 message

International Tourism Conference <conference@balitourism.or.id> To: abdulmalik@unm.ac.id Sun, Oct 7, 2018 at 11:08 AM

Dear Abdul Malik,

You have successfully submitted your full paper. Full paper title :Assessing of Mangrove Biodiversity for Ecotourism Area Development in West Sulawesi

Regards, International Tourism Conference



# [PAYMENT] International Tourism Conference

1 message

International Tourism Conference <conference@balitourism.or.id> To: abdulmalik@unm.ac.id Mon, Oct 8, 2018 at 11:29 AM

Dear Abdul Malik Thank you for your payment. We will give you the receipt during the conference.



## Program Schedule [Bali International Tourism Conference 2018]

1 message

Bali International Tourism Conference 2018 <conference@balitourism.or.id>

Sat, Oct 20, 2018 at 11:43 PM

Dear author(s),

Herewith we send the tentative program schedule of The 2nd Bali International Tourism Conference 2018. We do recommended to all of presenters and participants to stay at Puri Ayu Hotel, Denpasar. The committee provides shuttle bus from Puri Ayu Hotel to the conference location. See you soon at the conference.

Regards, Conference Committee

Bundown Bali ITC 2018.pdf 852K