



## Research Student Application for Attending an Overseas / Local Conference

- Note**
1. A conference grant of \$15,000 will be provided by the Department/School. Please refer to the details of the regulations stipulated in the *Research Student Handbook*.
  2. The applicant must present a paper that is relevant to his/her research studies at an internationally-renowned conference.
  3. The applicant is reminded to obtain approval from the Department/School for overseas conference before committing any trip expenditure. S/he may need to bear the expenditure in case the application is rejected.
  4. Please note that the information given in this form will only be used for processing this application.

### Section A (To be completed by the Research Student)

1. Name Jun Xu Degree: ☐ MPhil ☒ PhD Mode: ☒ Full-time ☐ Part-time  
(Please ✓ as appropriate.)  
Department/School Computing Tel. \_\_\_\_\_ Student No. \_\_\_\_\_  
Project Title \_\_\_\_\_

2. Conference grant previously supported by the Departmental Conference Account

☒ Yes (Please give details below.) ☐ No

1. Name of Conference:

IEEE International Conference on Computer Vision

Location: Santiago, Chile

Duration: From 2015-12-11 to 2015-12-18

Amount of Conference Grant Provided: \$ 29208.67

2. Name of Conference:

Location: \_\_\_\_\_

Duration: From \_\_\_\_\_ to \_\_\_\_\_

Amount of Conference Grant Provided: \$ \_\_\_\_\_

Total Amount of Conference Grant Provided: \$ \_\_\_\_\_

3. Name of Conference (please attach a copy of the conference announcement)

The 13th Asian Conference on Computer Vision (ACCV'16) ✓

Organiser Yi-Ping Hung, Ming-Hsuan Yang, Hongbin Zha

Location Taipei, Taiwan

Duration: From 2016-11-20 to 2016-11-24 ✓  
(Sun) (Thur)

Title of paper to be presented (please attach the letter of acceptance)

Patch Group based Bayesian Learning for Blind Image Denoising ✓



Leave period to be applied for (this may exceed the duration of the conference):

From 2016-11-19 to 2016-11-29

Application for Financial Support

Return Fares (HK/ 1289HKD Taipei /HK), including airport tax

\$ 1289HKD 1434

Conference Registration Fee

\$ 24000 TWD  
~~5937HKD~~ 5863

Allowance (max. \$700/day subsidy for accommodation, insurance, visa application and daily travel expenses; you may claim for each day of the conference, plus one extra day.)

\$ 4200HKD  
\$ 11426HKD 11497

Total

Signature Jun Xu  
(Research Student)

Date 2016-09-26

Section B (To be completed by the Chief Supervisor)

Funding arrangement

Account to be charged 4-2003 Amount to be charged \$ 11497  
11426HKD

# Nature of account: \* Student budget account / Departmental conference account / Departmental earnings account/  
Project account / Departmental one-line budget account / Others, please specify

Remarks :

(\* Please delete as appropriate.)

(# If the Nature of account ≠ Student budget account, approval of the account owner is required and Section C must be completed.)

Breakdown as follows :

Return Fares \$ 1434 Registration Fee \$ 5863 Allowance \$ 4200

Remarks (if any)

\* Endorsed / Not endorsed / Approved / Not approved

Reasons

Signature  
(Chief Supervisor)

Date 2016-09-26

and a/c owner.



**Section C (To be completed by the Budget Owner of \*Departmental conference account / Departmental earnings account / Project account / Departmental one-line budget account / Others, please specify \_\_\_\_\_)**

☐ Approved Total \$ \_\_\_\_\_

Breakdown as follows :

Return Fares \$ \_\_\_\_\_ Registration Fee \$ \_\_\_\_\_ Allowance \$ \_\_\_\_\_

Remarks (if any) \_\_\_\_\_

\_\_\_\_\_

☐ Not approved

Reasons \_\_\_\_\_

\_\_\_\_\_

Name \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_  
(Account Owner)

**Section D (To be completed by the Head of Department/Dean of School)**

Leave application \*approved / not approved

Signature \_\_\_\_\_ Date 8/10/16  
(Head of Department/Dean of School)

(\* Please delete as appropriate.)

**Remarks:**

- (a) This form does not need to be sent to the RO. However, if you intend to submit an Application for Testimonial (Form RC/19) in support of your visa application to attend a conference outside Hong Kong, you must attach a copy of this Form to the Form RC/19 as proof that your Chief Supervisor has approved you to attend the conference and that your Head of Department/Dean of School has approved your leave application.
- (b) Please send the relevant receipts/documents to the FO to be reimbursed for the actual costs of attending the conference within 6 months of attendance.



**Department of Computing**  
**Requisition Supported by Personal Research Account**  
**(From Departmental Earnings Account)**

☐ **4. Conference Attendance/Liaison Function**

Name of Conference/~~Liaison Function~~: The 13<sup>th</sup> Asian Conference on Computer Vision (ACCV'16)

Place for the Conference /~~Liaison function~~: Taiwan

Period of the Conference/~~Liaison function~~: 20 Nov 2016 – 24 Nov 2016

Amount Requested: ~~\$11857~~ 11497

Justification (for conference attendance, without paper presentation):

Support XU Jun (PhD student)

Submission of HR Form 18/19, Application for absence and supporting document : ☐ Yes ☐ No

☐ **5. Hosting of Visitor**

Name of Visitor: \_\_\_\_\_

Period of Visit: \_\_\_\_\_

Submission of Request Form for Inviting Visitor: ☐ Yes ☒ No

☐ **6. Others**

☐ Membership Fees for Professional Bodies

- First membership for the year: \_\_\_\_\_

Amount Requested: \_\_\_\_\_

- Second membership for the year: \_\_\_\_\_

Amount Requested: \_\_\_\_\_

☐ Miscellaneous (Please specify)

\_\_\_\_\_

*Requested By:*

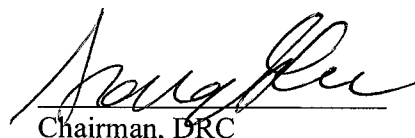


Name of Staff: \_\_\_\_\_

*Approved By:*



Head, COMP



Chairman, DRC

\*Delete as appropriate

**Department of Computing**  
**Requisition Supported by Personal Research Account**  
**(From Departmental Earnings Account)**

To: Head of Department	Ref. No.: _____
From: <u>Prof. David Zhang</u>	A/C: <u>4-Z0C3</u>
Date: <u>29 Sept 2016</u>	

**Type of Request: #**

☐ **1. \* Hiring of Research or Project Personnel / Student Assistant**

- Name of Appointee: \_\_\_\_\_
- Post Recommended: \_\_\_\_\_
- Mode: \* Full Time / Part Time
- Appointment Period: \_\_\_\_\_
- Recommend Monthly / Hourly Salary: \_\_\_\_\_
- Submission of Form RC5, Interview Report and supporting document : ☐ Yes ☐ No

☐ **2. Recruitment of Research Student**

- Name of Student: \_\_\_\_\_
- Programme Enrolled: \* MPhil / PhD
- Mode: \* Full Time / Part Time
- Funding Source: \*FTE / non-FTE/ self-financed
- Amount requested: \_\_\_\_\_
- Submission of Form RC1, Form RDC1A and supporting document : ☐ Yes ☐ No

☐ **3. \* Equipment/Hardware/Software/Miscellaneous (please specify)**

Item Name: \_\_\_\_\_

Quantity: \_\_\_\_\_ Cost/Unit: \_\_\_\_\_ Total Cost: \_\_\_\_\_

Vendor Name: \_\_\_\_\_

Place of Installation/Location: \_\_\_\_\_ Date Required: \_\_\_\_\_

Justification: \_\_\_\_\_

Submission of Quotation (for item over HKD5000): ☐ Yes ☐ No

**\*\*Note: Personal electronic devices including iPhone, iPad and iPod are not supported.\*\***

2016/9/26

W10-02: Patch Group based Bayesian Learning for Blind Image Denoising - nankaimathxujun@gmail.com - Gmail

label:会议投稿-accv2016

Gmail

删除标签

更多操作

写邮件

收件箱

已加星标

重要邮件

已发邮件

草稿

圈子

报销

毕业答辩

博士招聘

阿里巴巴

华为

电子与信息科学...

会议投稿

ACCV2016

CVPR2016

ECCV2016

ICCV2015

交通银行信用卡...

金鹏俱乐部

来访

企业项目

少儿科技教育

上海外滩教育

网站

Scratch



Xu



## W10-02: Patch Group based Bayesian Learning for Blind Image De



Conference Management Toolkit &lt;cmt@microsoft.com&gt;

发送至 XU

Dear XU JUN,

We are delighted to inform you that your paper has been accepted to the NTIF 20th November 2016 in Taipei, Taiwan.

To register your paper  
"Patch Group based Bayesian Learning for Blind Image Denoising"  
please use the ACCV registration site  
<http://www.accv2016.org/registration-form/>,

with the following paper ID: W10-02

Note: At least one author of the accepted paper must register for the conference.  
There is no additional charge to your registration fee for workshop papers. Only

Yours sincerely,  
NTIRE2016 Chairs  
<http://www.vision.ee.ethz.ch/ntire/>



点击此处可回复或转发

使用了 15 GB 存储空间中的3.9 GB (26%)  
[管理](#)

没有环聊联系人

[查找联系人](#)



# ACCV '16

November 20 - 24, 2016  
Taipei, Taiwan, ROC

## ACCV Registration


[Print](#)
[Back to Home \(http://www.accv2016.org\)](http://www.accv2016.org)

### Registration is completed

You can visit this link to check your receipt: <http://register.accv2016.org/ACCVReceiptMail/receipt.php?m=vawYbljw5tq11yUkTHX6>  
(<http://register.accv2016.org/ACCVReceiptMail/receipt.php?m=vawYbljw5tq11yUkTHX6>)

Printed and stamped receipt can be requested at the on-site registration desk during conference period.

Registration Information			
Name	Jun Xu	Phone Number	85266115785
Sex	Male	Organisation	The Hong Kong Polytechnic University
Department	Computing	Title	Student
E-mail	csjunxu@comp.polyu.edu.hk		
Paper ID 1	W10-02	Paper ID 2	
Registration fee			
Ticket	Full registration (including workshops & tutorials)	Additional Banquets Ticket	0
		Total	24000 TWD
Payment			
Payment Method	Online	Transaction ID	accv1474594515
Total amount	24000 TWD	Payment Confirmation	paid

Any registration questions,  
please sent Email to [registration@accv2016.org](mailto:registration@accv2016.org)





ACCV '16

## Asian Conference on Computer Vision, Taipei, Taiwan, Nov. 20-24, 2016

Printed and stamped receipt can be requested at the on-site registration desk during conference period.

### Receipt

**Registration ID:**403

**Registration Date:**2016-09-18

**Receipt Date:**2016-09-22

**Issued by:**Chinese Image Processing and Pattern Recognition Society

### Billing Information

Xu Jun  
The Hong Kong Polytechnic University  
Computing  
85266115785  
csjunxu@comp.polyu.edu.hk

### Fees

Description	Quantity	Unit Price	Amount
Full Registration	1	\$22000 TWD	\$22000 TWD
Visa for Mainland China Passport Holders	1	\$2000 TWD	\$2000 TWD
<b>Total Amount</b>			<b>\$24000 TWD</b>

X 0.2443  
= 5863

Chinese Image Processing and Pattern Recognition Society  
All questions regarding registration and payment should be addressed to  
([registration@accv2016.org](mailto:registration@accv2016.org))



# ACCV '16

November 20 - 24, 2016  
Taipei, Taiwan, ROC

## ACCV Registration



### Registration Fees

	Early-registration	Pre-registration	On-site-registration
Full registration (including workshops & tutorials)	22000TWD(~700USD)	25000TWD(~795USD)	28000TWD(~890USD)
Student registration (including workshops & tutorials)	14000TWD(~445USD)	17000TWD(~540USD)	20000TWD(~635USD)
Workshops & Tutorials (no student fee)	10000TWD(~320USD)	11000TWD(~350USD)	12000TWD(~380USD)

### New Registration

Last Name

First Name

### Already Registered

Email

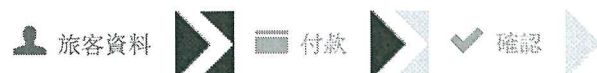
Password

forget password ([http://register.accv2016.org/index.php/forgot\\_pass](http://register.accv2016.org/index.php/forgot_pass))

Any registration questions,  
please sent Email to [registration@accv2016.org](mailto:registration@accv2016.org)

## 安全預訂 - 只需幾分鐘!

11月19日(星期六) - 11月25日(星期五) | 總價: HK\$1,434.00



### 付款方法



持卡人姓名 \*

XU JUN

扣帳卡/信用卡號碼 \*

到期日 \*

月

年

安全碼 \* 


香港往台北

1 張機票: 來回

**11月19日(星期六)**

**HKG 09:05 → TPE 10:55**

1小時50分鐘, 不停站

 香港航空

**11月25日(星期五)**

**TPE 20:00 → HKG 22:10**

2小時10分鐘, 不停站

 香港航空

旅客 1: 成人  HK\$1,434.00

航班 HK\$1,100.00

航空公司稅項及服務費

HK\$334.00

預訂費

HK\$0.00

合共: **HK\$1,434.00**

所有報價均以 港元 列值。

### 收取確認電郵

請輸入收取確認電郵的電郵地址。

電郵地址 \*

☐ 如果不想再收到 Expedia 的旅遊優惠、特別優惠和其他資訊, 請勾選此方塊。

建立帳戶, 預訂更快捷, 並可賺取積分。

使用上述電郵地址並輸入密碼以建立帳戶。

建立密碼

HONGKONG AIRLINES  
香港航空

選擇日期

選擇航班

乘客資料

支付

訂單確認

## 乘客資訊及行程詳情

乘客姓名

先生 XU JUN

聯絡資訊

電郵: nankaimathxujun@gmail.com

聯絡號碼:

手提電話: 66115785

香港 至 台北 2016年11月19日 星期六

航班: 香港航空 HX 284

離境: 2016-11-19 23:05

香港, 香港國際機場, 香港特別行政區, 1

抵達: 2016-11-20 00:50

台北, 台北桃園國際機場 (TPE), 臺灣, 2

飛行時間: 1h45m

客機: 空中巴士 332

客艙: 經濟客艙

參考成人累積積分: 411 每個乘客

免費行李許可: 20 公斤 每個乘客

台北 至 香港 2016年11月29日 星期二

航班: 香港航空 HX 253

離境: 2016-11-29 11:55

台北, 台北桃園國際機場 (TPE), 臺灣, 2

抵達: 2016-11-29 13:45

香港, 香港國際機場, 香港特別行政區, 1

飛行時間: 1h50m

客機: 空中巴士 333

客艙: 經濟客艙

參考成人累積積分: 411 每個乘客

免費行李許可: 20 公斤 每個乘客

HKD 1,574

旅遊保險-安心悅遊保險  
來回 \* 1

HKD 220.0

總計

HKD 1,794

推廣折扣:

- HKD 0.0

總付款金額

HKD 1,794

請選擇付款方式



萬事達卡

美國運通



網上預辦登機

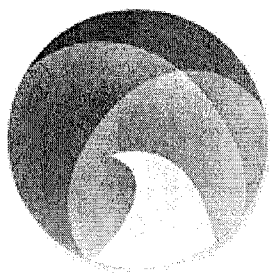
- 提前48小時優先選座
- 免排隊通道
- 獲取手機電子登機牌

\* 需於航班起飛前  
48小時至2小時辦理  
及只限指定機場適用

## Abstract

Most existing image denoising methods assume to know the noise distributions, e.g., Gaussian noise, impulse noise, etc. However, in practice the noise distribution is usually unknown and is more complex, making image denoising still a challenging problem. In this paper, we propose a novel blind image denoising method under the Bayesian learning framework, which automatically performs noise inference and reconstructs the latent clean image. By utilizing the patch group (PG) based image nonlocal self-similarity prior, we model the PG variations as Mixture of Gaussians, whose parameters, including the number of components, are automatically inferred by variational Bayesian method. We then employ nonparametric Bayesian dictionary learning to extract the latent clean structures from the PG variations. The dictionaries and coefficients are automatically inferred by Gibbs sampling. The proposed method is evaluated on images with Gaussian noise, images with mixed Gaussian and impulse noise, and real noisy photographed images, in comparison with state-of-the-art denoising methods. Experimental results show that our proposed method performs consistently well on all types of noisy images in terms of both quantitative measure and visual quality, while those competing methods can only work well on the specific type of noisy images they are designed for and perform poorly on other types of noisy images. The proposed method provides a good solution to blind image denoising.





# ACCV '16

November 20 - 24, 2016

Taipei, Taiwan, ROC 



## [ News ]

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[Visa application for visitors from mainland China / Sep. 23, 2016](#)

[Optional Tour Information / Sep. 12, 2016](#)

[Workshop paper submission due dates are approaching. / Aug 28, 2016](#)

[Main conference paper acceptance decision has finalized. / Aug 28, 2016](#)

[Tutorial Information / Aug 24, 2016](#)

[Camera-ready paper due: Sep 6, 2016 / Aug 22, 2016](#)

[The registration page is now open / Aug 19, 2016](#)

[Registration will be open by Aug 18 / Aug 14, 2016](#)

[Accepted Workshops / May 16, 2016](#)

[Call for Tutorial proposal / May 15, 2016](#)

[Call For Demo for ACCV16 / Apr 8, 2016](#)

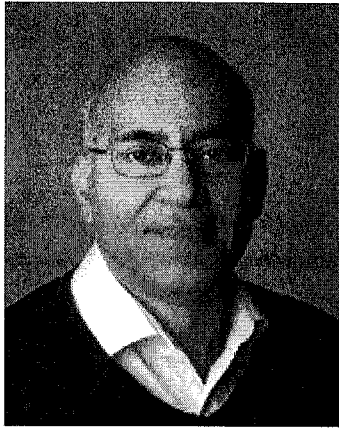
[CFP for ACCV16 / Feb 18, 2016](#)

[CFP for ACCV16 workshop is now opened / Jan 9, 2016](#)

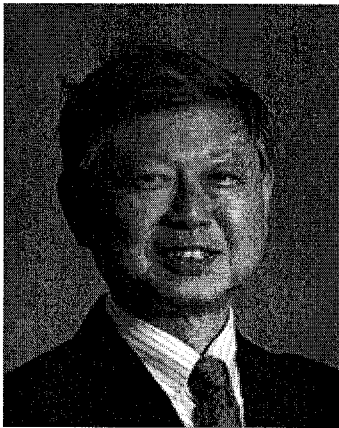
## [ Keynote Speakers ]

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This year we are honored to have ...



Prof. Jitendra Malik



Prof. Katsushi Ikeuchi



Prof. Marc Pollefeys

## [ About ]

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The 13th Asian Conference on Computer Vision (ACCV'16) will be held in Taipei on Nov 20-24, 2016. ACCV is a leading biennial international conference mainly sponsored by Asian Federation of Computer Vision. This highly successful series provides a premier forum for researchers, developers, and practitioners to present and discuss new problems, solutions, and technologies in computer vision and related areas. ACCV'16

solicits high-quality original research for publication in its main conference and co-located workshops.

Earlier conferences were held in the following places and dates:

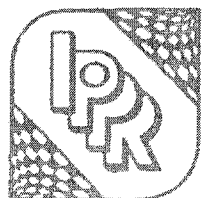
- First ACCV in Osaka, Japan, November 23-25, 1993
- Second ACCV in Singapore, December 5-8, 1995
- Third ACCV in Hong Kong, China, January 8-10, 1998
- Fourth ACCV in Taipei, Taiwan, January 5-8, 2000
- Fifth ACCV in Melbourne, Australia, January 22-25, 2002
- Sixth ACCV in Jeju, Korea, January 27-30, 2004
- Seventh ACCV in Hyderabad, India, January 13-16, 2006
- Eighth ACCV in Tokyo, Japan, November 18-22, 2007
- Ninth ACCV in Xian, China, September 23-27, 2009
- Tenth ACCV in Queenstown, New Zealand, November 8-12, 2010
- Eleventh ACCV in Daejeon, Korea, November 5-9, 2012
- Twelfth ACCV in Singapore, November 1-5, 2014

Proceedings will be published in the Springer Lecture Notes in Computer Science (LNCS) series.



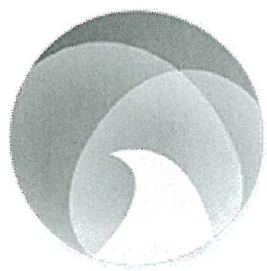
**Supported by**

**AFCV**



**Platinum Level:**

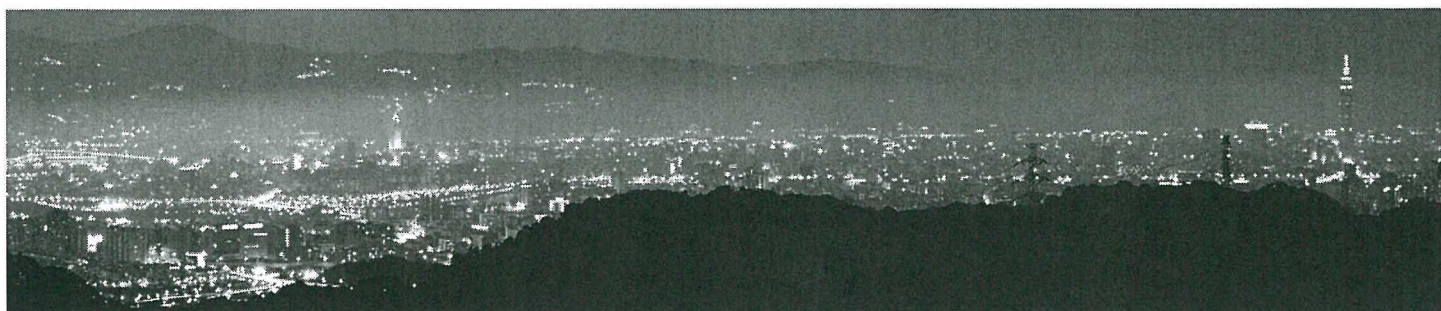




ACCV '16

November 20 - 24, 2016

Taipei, Taiwan, ROC



## 大陸地區專業人士申請來台作業流程說明

大陸地區專業人士參與2016亞洲電腦視覺研討會的相關來台作業流程，請參見以下說明完成來台申請相關手續。

完成線上報名註冊Asian Conference on Computer Vision, 2016，並繳交入台證申請費，**每人新台幣2000元整(約RMB400元)(此筆費用不予退費)**。(線上報名系統)

臺灣地區文件

大陸地區文件

申請人應備文件：

### 1. 大陸地區人民入出臺灣地區申請書

以繁體字填入，申請表上親屬欄為必填欄位，英文姓名須與其護照或大陸居民往來臺灣通行證之英文姓名相同。

### 2. 在職（在學）證明

每人一份，需任職6個月以上，一個月內開在職(在學)證明。請用學校或單位的信紙輸出，內容需有出具日期、單位主管(聯絡人)及聯繫方式，並加蓋任職單位章(備註：現任職單位，除黨、政、軍職外，另具有「人大代表」、「政協委員」及「台辦」身分者，均應據實填寫)。

9月8日前	步驟一	<p><b>3. 專業證明</b> 最高學歷證件影本，每人一份專業領域造詣簡介或經歷，請簽名蓋章並加蓋任職單位章(含曾任職務、具有何種相關專業造詣等)。</p> <p><b>4. 大陸核發效期六個月以上旅行證件(但不包含港澳通行證)、居民身份證正反面。</b></p> <p><b>5. 最近一年內彩色白底照片</b> 高4.5公分且寬3.5公分、脫帽、未戴有色眼鏡、五官清晰、不遮蓋、足資辨識人貌、人像自頭頂至下顎之長度不得小於3.2公分及超過3.6公分、白色背景之正面半身薄光面紙彩色照片，並與所持居民身分證、通行證能辨識為同一人。</p> <p><b>6. 專業活動計畫及行程表。</b> 由大會提供。</p> <p><b>7. 邀請函，</b>由大會提供。</p> <p><b>8. 若申請人在國外地區或香港、澳門者，</b>請自行至台灣駐當地代表處、辦事處或其他經政府授權機構(以下簡稱駐外館處)臨櫃申請。若有疑問請洽：<a href="mailto:registration@accv2016.org">registration@accv2016.org</a></p>
	步驟二	<p>上述文件備齊後：</p> <p><b>1. 將申請書(word檔)、其他應備文件(彩色掃描電子檔)，E-mail至</b> <a href="mailto:registration@accv2016.org">registration@accv2016.org</a></p> <p><b>2. 入出境許可證之申請工作天數約三週左右。</b></p> <p><b>*電子檔文件內容須端正、不歪斜且清楚不模糊，彩色大小需在512kb內，格式為jpg、jpeg。</b></p>
10月7日前	步驟三	<p>臺灣移民署核准後，通知申請人自行彩色列印出「臺灣地區入出境許可證」。<b>*取得入出境許可證後，原定入台或離台時間有所變動，請提前告知大會承辦人員，以便進行報備作業，避免影響您出入境台灣及後續申請人之權益。</b></p>

## 注意事項

1. 申請入台所有表格，請依照臺灣移民署規定，請勿變更表格內容，以免造成無法申辦情形。
2. 辦理入台證需花費一些時間進行初步資料查閱及申請相關文件時間，若已將入台證材料提交移民署，進入程序審查階段，而臨時要取消辦理入台證者或已經核發入台證要撤銷者，無法退費。
3. 預計來台之與會者眷屬，由於申請資料不同，煩請自行於境內旅行社辦理旅行簽證，造成不便之處，敬請見諒。
4. 除臺灣地區申請手續外，大陸地區入台申請手續亦約需一至二個月時程，若逾時申請，請自行洽詢台灣當地之旅行社以觀光名義辦理旅簽。
5. 原訂入出境台灣行程若有變動，請務必提前告知大會承辦人員，以便向移民署進行報備作業。