

Publications

- **A. Journal Paper**

1. I. J Hodgkinson, M. R. Jacobson, C. C. Lee, H. A. Macleod, R. H. Potoff, M. Sikkens, and R. Sprague, "Water Penetration Front in Thin Films Deposited at Oblique Incidence", *Thin solid films*, **138**, (1986), pp.289-296.
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- 182.** C. C. Lee, “**The trend of optical thin film coating**”, **Japan Vacuum Show, Tokoy Big Sight, Japan, 13:15~13:50, Sep. 14, (2007)**. (**Invited talk**)
- 183.** C. C. Lee and Sheng-Hui Chen, “Achievement of an Arbitrary Bandwidth for a 4-skip-0 Bandpass Filters”, Frontiers in Optics 2007, OSA’s 91st Annual Meeting, PDP-A8, San Jose, Sep. 16-20, (2007).
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- 185.** C. C. Lee, “**Novel filters design and fabrication for optical communication**”, **International Workshop on Applied Optics & Nanophotonics, Nov. 30-Dec.01, 2007, Taichung, Taiwan.** (**Invited talk**)
- 186.** S. J. Ma, K. Wu, S. H. Chen and C. C. Lee, “Instrument for measuring optical admittance of film stack”, Optics and Photonics Taiwan ’07, Taichung, Taiwan, EO-001, Nov. 30-Dec. 1, (2007).
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- 223.** C. C. Lee, “Application of optical thin film on solar energy”, 2008 Workshop of thin film and solar energy, Aug. 19, 2008, National Central University, Taiwan.
- 224.** C. C. Lee and K.-H. Lee, “**Stress Analysis of Thin Film**”, the 4th Vacuum and Surface Sciences Conference of Asia and Australia: VASSCAA-4, 28CI 11, 28-31, Oct. 2008, Matsue, Japan. **(Invited talk)**
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- 390.**Chien-Cheng Kuo, Wei-Bo Liao, Ching-Long Cheng, Cheng-Chung Lee, "Reduce the stress of multilayers by SiOxCy plasma polymer film", SPIE Optical System Design, 9627-14, 7-10 September, Friedrich-Schiller-University, Jena, Germnay, (2015)
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- 411.** Cheng-Chung Lee, “The progress of optical coatings and vacuum technology”, **Plenary Speaker**, Taiwan Vacuum Society Annual Meeting, 2016, 28, October, Hsinchu, Taiwan.
- 412.** Cheng-Chung Lee, “The current trends of optical interference coatings”, **Keynote Speaker**, Taiwan Association of Coating Technology Annual Meeting, 2016, 11, November, Pingtung, Taiwan.
- 413.** Cheng-Chung Lee, “Energetic process for optical interference coatings from DUV to NIR by using plasma technology”, **Plenary Speakers**, AEPSE 2017, 2017 Sept. 11-15, Jeju, Korea
- 414.** Cheng-Chung Lee, “Narrow band pass filters with large useful coating area and arbitrary bandwidth for fiber optical communication”, **Invited Speakers**, 4th Frontiers of Optical Coatings, 22-26 October 2017, Sun Yat-sen University, Guangzhou China.
- 415.** Cheng-Chung Lee, “Application of quantum dots on the optical interference coatings”, **Invited Speakers**, OPTIC 2017, 7~9, December 2017, National Sun Yat-sen University, Kaohsiung, Taiwan.
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1. Authorization of Publications and Technical Articles

A. Authorization of Publications

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 Authorized: Asia Training Network (ATN)
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