講演リスト

注：熊野本人が行った講演のみを記載

1. Possible studies of polarized structure functions for the spin-1 deuteron
   at hadron accelerator facilities,
   Online seminar, Bogoliubov Laboratory of Theoretical Physics,
   Joint Institute for Nuclear Research (JINR), Dubna, Russia, May 21, 2020.

2. 陽子・重陽子衝突におけるグルーヴン・トランスパーシティ分布研究,
   第75回日本物理学会年次大会,
   名古屋大学東山キャンパス, 2020年3月16日-19日.

3. Internal structure of exotic-hadron candidates by hard reactions,
   KEK workshop on Physics of heavy-quark and exotic hadrons,

4. Partonic structure of tensor-polarized deuteron,
   Workshop on Exploring QCD with light nuclei at EIC,

5. Quark and gluon transversity distributions,
   KEK workshop on Nucleon electric dipole moments and spin structure in 2020,

6. Proton-deuteron Drell-Yan process for finding gluon transversity,
   Journal Club of KEK theory center,
   KEK, Tsukuba, Japan, October 21, 2019.

7. Generalized distribution amplitudes and gravitational form factors of hadrons,
   XVth Rencontres du Vietnam “Perspectives in Hadron Physics”,

8. Gravitational form factors for finding mass and pressure distributions in hadrons,
   11th Circum-Pan-Pacific Symposium on High Energy Spin Physics (PacificSpin2019),

9. Gravitational form factors of hadrons,
   研究会「電子散乱による原子核研究　—陽子半径、不安定核の電荷密度分布を中心に—」,
   東北大学電子物理学研究センター, 2019年3月20日-3月21日.

10. Gravitational radii of hadrons by hadron tomography,
    研究会「QCDと核子構造の進展2019」,
    KEKつくばキャンパス, 2019年2月28日-3月1日.

11. Proton puzzle overview,
    International workshop on the structure of the proton,
    Yamagata, Japan, February 10-11, 2019.

12. Theoretical aspects on exclusive Drell-Yan process at J-PARC,
    Workshop on dilepton measurement with the E50 experiment,
    KEK, Tokai, Japan, January 8, 2019.

13. Possible hadron-tomography studies at KEK experimental facilities,
    Journal Club of KEK theory center,
    KEK, Tsukuba, Japan, December 10, 2018.

15. Conference Summary, 8th International Conference on Quarks and Nuclear Physics, Tsukuba, Japan, November 13-17, 2018.


17. Polarized structure functions of spin-one deuteron, Workshop on Recent Developments in Quark-Hadron Sciences, YITP, Kyoto University, Kyoto, Japan, June 11-15, 2018.


20. Theoretical perspective for the future experiments on parton densities, 26th International Workshop on Deep Inelastic Scattering and Related Subjects, Kobe, Japan, April 16-20, 2018.


22. トモグラフィーによる陽子のスピンと質量起源の解明 日本物理学会・第73回年次大会（2018年） 東京理科大学、2018年3月22-25日


25. 一般化パターン分布と一般化分布振幅によるハドロン・トモグラフィー 2017年度 KEK 理論センター J-PARC 分室活動・総括研究会 東海村・いばらき量子ビーム研究センター、2018年2月1-2日

26. 深非弾性散乱領域のニュートリノ原子核反応 2017年度 KEK 理論センター J-PARC 分室活動・総括研究会 東海村・いばらき量子ビーム研究センター、2018年2月1-2日
27. Hadron tomography by three-dimensional structure functions and gravitational form factors, 
Meeting on High-Energy QCD and Nucleon Structure, 

28. Precise description of lepton-hadron scattering in the DIS region and new 3D view of hadrons, 
Workshop for Unification and Development of the Neutrino Science Frontier, 
Otsu, Shiga, Japan, December 11-13, 2017.

29. Introduction: Hadron tomography and quark-gluon energy-momentum tensor as a source of gravity, 
Workshop on Gravitational Physics with Particle Accelerators 2017, 
KEK, Tokai, Japan, November 30, 2017.

30. Lepton-nucleus deep inelastic scattering, 
Workshop on Neutrino-Nucleus Interaction in a Few GeV Region, 
KEK, Tokai, Japan, November 18-19, 2017.

31. Hadron tomography by three-dimensional structure functions, 
Workshop on Dilepton Productions with Meson and Antiproton Beams, 

32. Progress on structure functions of hadrons: 3 dimensional view of hadrons, 
Korean Physical Society Meeting, 

33. Flavor dependence of fragmentation functions, 
Workshop on The Flavor Structure of Nucleon Sea, 
University of Washington, Seattle, USA, October 2-13, 2017.

34. Flavor-dependent antiquark distributions in the nucleons and nuclei, 
Workshop on The Flavor Structure of Nucleon Sea, 
University of Washington, Seattle, USA, October 2-13, 2017.

35. Hadron tomography by generalized parton distributions and generalized distribution amplitudes, 
Workshop on Spatial and Momentum Tomography of Hadrons and Nuclei, 
University of Washington, Seattle, USA, August 28 - September 29, 2017.

36. Hadron tomography and its application to gravitational-interaction radii of hadrons, 
Light Cone 2017 Conference, 

37. Tomography and gravitational radii for hadrons by three-dimensional structure functions, 
International Conference on Exotic Atoms and Related Topics, 

38. Prospects at J-PARC, 
Workshop on Hadronic Physics with Lepton and Hadron Beams, 
JLab, Newport News, USA, September 5-8, 2017.

39. 3D tomography by generalized distribution amplitudes and gravitational-interaction radius for pion, 
Workshop on Hadron Physics and QCD, 
40. Possible hadron physics at ILC,
    Seminar, KEK theory center,
    KEK, Tsukuba, Japan, July 10, 2017.

41. Generalized distribution amplitudes in two-photon process,
    Meeting on High-Energy QCD and Nucleon Structure,
    KEK, Tokai, Japan, July 7, 2017.

42. Global analysis from DIS to the small-$Q^2$ region,
    11th International Workshop on Neutrino-Nucleus Scattering in the Few-GeV Region,

43. Hadron tomography by generalized parton distributions and distribution amplitudes,
    Hadron Theory Seminar,
    Nagoya University, Nagoya, Japan, April 20, 2017.

44. 3D structure of hadrons by generalized distribution amplitudes,
    25th International Workshop on Deep-Inelastic Scattering and Related Topics,

45. ILCのハドロン物理
    第11回高エネルギーQCD・構造関数勉強会
    山形大学、2017年3月24日

46. レプトン・原子核深非弾性散乱と重陽子のテンソル構造関数
    第11回高エネルギーQCD・構造関数勉強会
    山形大学、2017年3月24日

47. Tensor structure of the deuteron in terms of quark and gluon degrees of freedom,
    Seminar on Nuclear Physics,
    Yukawa Institute, Kyoto University, Kyoto, Japan, February 24, 2017.

48. Progress on nuclear parton distribution functions,
    Workshop on Neutrino-Nucleus Reactions from MeV to GeV,

49. Nuclear PDFs,
    Workshop on Probing QCD in Photon-Nucleus Interactions at RHIC and LHC: the Path to EIC,
    University of Washington, Seattle, USA, February 13-17, 2017.

50. Polarized structure functions of the spin-1 deuteron,
    Seminar, KEK Theory Center,
    KEK, Tsukuba, Japan, February 10, 2017.

51. Organizer Welcome,
    Workshop on Hadron and Nuclear Physics in 2017,
    KEK, Tsukuba, Japan, January 7-10, 2017.

52. Tensor-polarized structure functions for spin-one hadron,
    Joint CTEQ Meeting and POETIC 7 (7th International Conference on Physics Opportunities at an ElecTron-Ion-Collider),
    Temple University, Philadelphia, USA, November 14-18, 2016.

53. Possible studies of tensor-polarized structure functions for a spin-one hadron
    at Fermilab Main Injector,
    Fermilab Theory Seminar,
    Fermilab, Batavia, USA, September 30, 2016.
54. Tensor-polarized structure function $b_1$ in the standard convolution description for the deuteron,  
22nd International Spin Symposium (Spin’16),  

55. Hadron tomography studies by generalized parton distributions and distribution amplitudes,  
XLVI International Symposium on Multiparticle Dynamics,  
Jeju Island, South Korea, August 29 - September 2, 2016.

56. Possible tomography studies at KEK-B,  
Workshop on Hadron Tomography,  
YITP, Kyoto University, Kyoto, Japan, July 31, 2016.

57. Exotic-hadron signature by constituent-counting rule in perturbative QCD,  
14th International Conference on Meson-Nucleon Physics and the Structure of the Nucleon,  
Kyoto University, Kyoto, Japan, July 25-30, 2016.

58. Constituent-counting rule in photo-production of hyperon resonances,  
Seminar, KEK Theory Center,  
KEK, Tsukuba, Japan, April 15, 2016.

59. Hadron tomography in high-energy reactions,  
Seminar, Institute of Physics,  
Academia Sinica, Taiwan, March 28, 2016.

60. Structure functions of hadrons,  
Fermilab Theory Seminar,  
Wilson Hall, Fermilab, Batavia, USA, March 9, 2016.

61. Greeting: Welcome to the workshop,  
International Workshop on J-PARC Hadron Physics in 2016,  
IQBRC, Tokai, Japan, March 2-4, 2016.

62. Deep inelastic scattering with tensor polarized deuteron,  
Workshop on Next-Generation Nuclear Physics with JLab12 and EIC,  
Florida International University, Miami, USA, February, 10-13, 2016.

63. Discussions on shallow and deep inelastic scattering,  
International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,  
Osaka, Japan, November 16-21, 2015.

64. Neutrino-nucleus interactions in DIS region,  
International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,  
Osaka, Japan, November 16-21, 2015.

65. Physics of J-PARC,  
Cold Dense Nuclear Matter - From Short-Range Nucleon Correlations to Neutron Stars,  
GSI, Darmstadt, Germany, October 13-17, 2015.

66. New spin structure of spin-one deuteron,  
10th Circum-Pan-Pacific Spin Symposium on High Energy Spin Physics,  
Academia Sinica, Taipei, Taiwan, October 5-8, 2015.

67. Progress on nuclear modifications of structure functions,  
Sixth International Conference on Physics Opportunities at an Electron-Ion Collider,  

69. Hadron-structure physics at J-PARC, Nuclear and Particle Physics Seminar, Florida International University, Miami, USA, February 26, 2015.


71. Parton distributions in the LHC era, Seminar, KEK theory center, KEK, Tsukuba, Japan, February 16, 2015.


73. Nuclear PDFs and exclusive reactions for hadron structure, 4th International Workshop on Nucleon Structure at Large Bjorken x, Frascati, Italy, November 17-21, 2014.

74. Spin Physics at J-PARC, 21st International Symposium on Spin Physics, Peking University, Beijing, China, October 20-24, 2014.

75. 3D structure of hadrons by high-energy exclusive processes, Fourth Joint Meeting of the Nuclear Physics Divisions of the American Physical Society and The Physical Society of Japan, Waikoloa, Hawaii, USA, October 7-11, 2014.

76. Studies of exotic hadrons by high-energy exclusive reactions and high-energy hadron physics at J-PARC, Seminar of High-Energy Theory Group, Academia Sinica, Taipei, Taiwan, August 22, 2014.

77. NuTeV measurement on structure functions, Meeting on Neutrino-Nucleus Reactions from MeV to GeV, KEK, Tokai, Japan, August 6, 2014.

82. Hadron physics and J-PARC,
    High Energy Accelerator Science Seminar,
    KEK, Tsukuba, Japan, June 25, 2014.
83. Clustering structure of nuclei in deep inelastic processes,
    3rd International Workshop on State of the Art in Nuclear Cluster Physics,
    Kanto Gakuin University, Yokohama, Japan, May 26-30, 2014.
84. Tensor polarized distribution functions,
    Tensor Polarized Solid Target Workshop,
    JLab, Newport News, USA, March 10-12, 2014.
85. Hadron-structure physics at J-PARC,
    KEK Theory Center Workshop on High-Energy QCD and Nucleon Structure,
    KEK, Tokai, Japan, March 7-8, 2014.
86. Tomography of hadrons in high-energy exclusive processes,
    Workshop on Studies of 3D Structure of Nucleon,
    University of Washington, Seattle, USA, February 24-28, 2014.
87. J-PARC theory activities,
    KEK Theory Center Workshop on J-PARC Hadron Physics in 2014,
    KEK, Tokai, Japan, February 10-12, 2014.
88. Neutrino interactions in DIS region,
    Workshop on Toward unified Description of Lepton-Nucleus Reactions
    from MeV to GeV region,
    KEK, Tokai, Japan, February 9, 2014.
89. Possible hadron-structure studies at J-PARC,
    Workshop on Exploring Hadron Structure with Tagged Structure Functions,
90. Nuclear parton distribution functions,
    Meeting on Neutrino-Nucleus Reactions from MeV to GeV,
91. Update on determination of fragmentation functions,
    Indiana-Illinois Workshop on Fragmentation Functions,
    Bloomington, Indiana University, USA, December 12-14, 2013.
92. Overview of nuclear parton distribution functions,
    Workshop INT-13-54W on Neutrino-Nucleus Interactions for Current
    and Next Generation Neutrino Oscillation Experiments,
    INT, University of Washington, USA, December 3-13, 2013.
93. 2 光子過程におけるエキゾチック中間子対のエクススクーリップ生成
    日本物理学会２０１３年第６８回年次大会
    高知大学、2013年9月20-23日
94. Neutrino reaction at high energies,
    Workshop on Neutrino-Nucleus Reactions from MeV to GeV,
    KEK, Tokai, Japan, August 3, 2013.
95. Studies of exotic hadrons by high-energy exclusive reactions,
    12th Asia Pacific Physics Conference,
    Makuhari Messe, Chiba, Japan, July 14-19, 2013.
96. New developments of tensor-structure studies in terms of quark-gluon degrees of freedom, Workshop on the Importance of Tensor interactions in Nuclear and Hadron structures, RCNP, Osaka University, Japan, July 11-12, 2013.


99. 中間子破砕関数の包括的解析
日本物理学会 2 0 1 3 年第 6 8 回年次大会
広島大学、2013 年 3 月 26-29 日

100. High-momentum beamline projects at J-PARC, Workshop on Nuclear Structure and Dynamics at Short Distances, INT, University of Washington, Seattle, USA, February 11-22, 2013.


104. Introduction to hadron physics with high-momentum hadron beams, Workshop on Hadron Physics with High-Momentum Hadron Beams at J-PARC in 2013, KEK, Tsukuba, Japan, January 15-18, 2013.


108. Tensor structure of the deuteron in the 2010’s in terms of quark degrees of freedom, RIKEN Workshop on Hadron Phenomenology and Lattice QCD, Riken, Wako, Japan, August 21, 2012.

110. Welcome to J-PARC theory activities,
Workshop on Future Prospects of Hadron Physics at J-PARC
and Large Scale Computational Physics,
IQBRC, Tokai, Japan, February 9-11, 2012.

111. KEK 理論センター・J-PARC 分室の紹介
研究会「J-PARC ハドロン原子核理論検討会」
KEK 東海キャンパス 2011 年 12 月 16-17 日

112. Nuclear parton distribution functions,
Workshop on Short Range Correlations in Nuclei and Hard QCD Phenomena,
ECT*, Trento, Italy, November 14-18, 2011.

113. Theoretical test of CDF dijet anomaly,
150th Friendship Anniversary Workshop between Germany and Japan
on Modern Trends in Quantum Chromodynamics,
DESY, Zeuthen, Germany, October 3-5, 2011.

114. Unpolarized and polarized parton distributions in the nucleon and nuclei,
8th Circum-Pan-Pacific Symposium on High Energy Spin Physics,
Cairns, Australia, June 20-24, 2011.

115. KEK つくばキャンパス、2012 年 5 月 16-17 日
123. J-PARC の状況
   J-PARC ハドロン原子核理論検討会
   東京・田町、2011年2月2日

124. Clustering effects for explaining an anomalous JLab result
   on the beryllium-9 structure function,
   International Conference on the Structure of Baryons,
   Osaka, Japan, December 7-11, 2010.

125. Possibilities of hadron-structure studies at J-PARC,
   Workshop on Development of Polarized Targets,
   KEK, Tsukuba, Japan, November 5, 2010.

126. Global fits of nuclear PDFs,
   3rd International Workshop on Nucleon Structure at Large Bjorken $x$,

127. HKN nuclear PDFs,
   Workshop on Gluons and the Quark Sea at High Energies:
   Distributions, Polarization, Tomography,
   INT, University of Washington, Seattle, USA, September 13 - November 19, 2010.

128. Tensor-polarized quark distributions in a spin-one hadron,
   Workshop on Gluons and the Quark Sea at High Energies:
   Distributions, Polarization, Tomography,
   INT, University of Washington, Seattle, USA, September 13 - November 19, 2010.

129. テンソル偏極した重陽子のクォーク分布関数
   日本物理学会2010年秋期大会
   九州工業大学、2010年9月11-14日

130. Plans for Hadronic Structure Studies at J-PARC,
    24th International Nuclear Physics Conference,
    Vancouver, Canada, July 4-9, 2010.

131. Exotic hadrons from fragmentation functions,
    Workshop on Exotics from Heavy Ion Collisions,

132. J-PARCにおける高エネルギー-ハドロン物理
    研究会「ハドロンホールユーザーセッション」
    KEKつくばキャンパス、平成22年3月6-7日

133. Determination of fragmentation functions and proposal for exotic-hadron search,
    Workshop on New Frontiers in QCD 2010 - Exotic Hadron Systems and Dense Matter -,

134. Future studies: Nuclei at GSI and J-PARC,
    Workshop on High Energy Nuclear Physics and QCD,
    FIU, Miami, USA, February 3-6, 2010.

135. Nucleon spin structure and generalized parton distributions in hadronic reactions,
    Workshop on High Energy Nuclear Physics and QCD,
    FIU, Miami, USA, February 3-6, 2010.

136. 高エネルギー陽子反応による核子スピン構造研究の開拓
    葉山高等研究センター研究プロジェクト全体報告会
    湘南国際村センター国際会議場、平成22年1月14-15日
137. Possible studies of structure functions at JLab,
Workshop on the Jefferson Laboratory Upgrade to 12 GeV,
INT, Seattle, USA, September 14 - November 20, 2009.

138. Determination of nuclear PDFs in the EIC era,
Workshop on Physics at a High Energy Electron Ion Collider,

139. Tensor structure in high-energy proton-deuteron reactions,
Workshop on Short-Range Correlations and Tensor Structure at J-PARC,
KEK, Tsukuba, Japan, September 25, 2009.

140. Possible spin physics at J-PARC,
Berkeley Summer Program on Nucleon Spin Physics,
LBL, Berkeley, California, USA, June 1-12, 2009.

141. Current status of parton distribution functions in the nucleon and nuclei,
International Workshop on Quantum Chromodynamics from Colliders to Super-High Energy Cosmic Rays,

142. Nuclear effects in neutrino-nucleus DIS, Sixth International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,

143. Introduction to parton distribution functions in the nucleon and nuclei,
Workshop on New Interaction Code For Cosmic Air Shower,
ICRR, Kashiwa, Japan, December 26, 2008

144. Parton distribution functions in nuclei,
Nuclear Theory seminar,
Tokyo University of Science, Noda, Chiba-ken, Japan, October 14, 2008.

145. High-energy hadron physics at J-PARC,
Workshop on Future Projects on Hadron Physics at J-PARC,
Riken, Wako, Japan, September 1-2, 2008.

146. 議論：核子構造
研究会「J-PARCの物理：ハドロン・原子核研究の新しい局面」
KEKつくばキャンパス 2008年8月7-9日

147. 核子と原子核のバートン分布関数
東京理科大学 原子核理論セミナー
千葉県野田市、2008年6月24日

148. AAC global analysis,
Joint Illinois-MIT-RBRC Workshop on Gluon Polarization in the Nucleon,

149. Hard hadron reactions at J-PARC,
Nuclear Medium Effects on the Quark and Gluon Structure of Hadrons,
ECT*, Trento, Italy, June 3-7, 2008.

150. Parametrization of nuclear parton distribution functions,
Nuclear Medium Effects on the Quark and Gluon Structure of Hadrons,
ECT*, Trento, Italy, June 3-7, 2008.
151. High-Energy Hadron Physics at J-PARC,
Sixth International Conference on Perspectives in Hadronic Physics,

152. 核子の構造関数
研究会「超高エネルギー宇宙線とハドロン構造 2008」
KEKつくばキャンパス、2008年4月25-26日

153. High-Energy Hadron Physics at J-PARC,
J-PARC Meeting for Spin and Hadron Physics,
Riken, Wako, Japan, April 7-8, 2008.

154. Possible studies of high-energy hadron structure at J-PARC,
4th International Workshop on Nuclear and Particle Physics at J-PARC,
Mito Plaza Hotel, Mito, Japan, March 5-7, 2008.

155. HKNS fragmentation functions and proposal for exotic-hadron search,
Workshop on Parton Fragmentation Processes in the Vacuum and in the Medium,

156. パートン分布関数の原子核補正
研究会「レプトン・原子核反応の記述」
KEKつくばキャンパス、2007年12月22日

157. Global analysis of polarized parton distribution functions
by Asymmetry Analysis Collaboration,
Workshop on Global Analysis of Polarized RHIC and DIS Data,
BNL, Upton, USA, October 8, 2007.

158. Hadron physics at the 50 GeV proton beam at J-PARC,
International Workshop on Dense and Cold Nuclear Matter
and Hard Exclusive Processes,
Ghent University, Ghent, Belgium, August 20-24, 2007.

159. Determination of parton distribution functions in nuclei,
International Workshop on Dense and Cold Nuclear Matter
and Hard Exclusive Processes,
Ghent University, Ghent, Belgium, August 20-24, 2007.

160. Global NLO analysis of nuclear parton distribution functions,
9th International Workshop On Neutrino Factories, Superbeams and Betabeams,
Okayama, Japan, August 6-11, 2007.

161. Global analysis for determining fragmentation functions and their uncertainties,
XLIIInd Rencontres de Moriond QCD and High Energy Hadronic Interactions,

162. Recent progress on the determination of nuclear parton distribution functions,
Workshop on From RHIC to LHC: Achievements and Opportunities,
University of Washington, Seattle, USA, September 25 - December 8, 2006.

163. Hadron Physics at J-PARC,
Fifth International Conference on Perspectives in Hadronic Physics:
Particle-Nucleus and Nucleus-Nucleus Scattering at Relativistic Energies,
ICTP, Trieste, Italy, May 22 - 26, 2006.
164. Global analysis for nuclear PDFs, 
Workshop on Intersections of Nuclear Physics with Neutrinos and Electrons, 

165. Global analysis for determining parton distribution functions in nuclei, 
XIV International Workshop on Deep Inelastic Scattering, 
Tsukuba, Ibaraki, Japan, April 20-24, 2006.

166. Tensor structure of the deutron in Drell-Yan processes, 
Workshop on Hadron Structure at J-PARC, 
KEK, Tsukuba, Japan, November 30 - December 2, 2005.

167. A possible nuclear effect on the NuTeV sin$^2 \theta_W$ anomaly, 
XVIIth Particles and Nuclei International Conference, 
Santa Fe, New Mexico, USA, October 24-28, 2005.

168. Global analysis for determining polarized parton distribution functions in the nucleon, 
XVIIth Particles and Nuclei International Conference, 
Santa Fe, New Mexico, USA, October 24-28, 2005.

169. 核子と原子核のパートン分布関数 
東京大学原子核理論セミナー 
東京・駒場、2005年10月12日

170. Determination of nuclear parton distribution functions and their uncertainties, 
2nd Joint Meeting of the Nuclear Physics Divisions of the APS 
and The Physical Society of Japan, 
Maui, Hawaii, USA, September 18-22, 2005.

171. Determination of parton distribution functions in the nucleon and nuclei, 
Workshop on Parton Distributions in the 21st Century, 

172. Nuclear modification of valence-quark distributions 
and its effects on NuTeV sin$^2 \theta_W$ anomaly, 
6th International Workshop on Neutrino Factories and Superbeams, 

173. AAC analysis of polarized parton distributions with uncertainties, 
12th International Workshop on Deep Inelastic Scattering, 

174. Nuclear parton distribution functions and their effects on sin$^2 \theta_W$ anomaly, 
12th International Workshop on Deep Inelastic Scattering, 

175. レプトン散乱による核子と原子核構造の解明 
日本物理学会2004年第59回年会 
シンポジウム「ニュートリノ・電子による原子核および核子反応の展開」 
九州大学、2004年3月27-30日

176. Nuclear parton distribution functions with uncertainties, 
3rd International Workshops on Neutrino-Nucleus Interactions in the Few-GeV Region, 

177. Polarized PDFs and their future prospects, 
Japan-US Meeting on High-Energy Spin Physics, 
Kyoto University, Kyoto, Japan, September 26-27, 2003.
178. Determination of parton distribution functions,
    Generalized Parton Distributions and Hard Exclusive Processes,

179. Determination of nuclear parton distribution functions
    and its effects on heavy-ion reactions,
    Workshop on the Quark-Gluon Plasma and Heavy-Ion Physics at RHIC and LHC,
    Tokyo University, Tokyo, Japan, July 25, 2003.

180. Neutrino scattering physics at superbeams and neutrino factories,
    5th International Workshop on Neutrino Factories and Superbeams,
    Columbia University, New York, USA, June 5-11, 2003.

181. Structure of the nucleon and nuclei in lepton scattering,
    4th Workshop on Neutrino Source and its Physics with Muon Storage Ring,
    Tokyo Metropolitan University, Tokyo, Japan, May 16-17, 2003.

182. Nuclear modification of structure functions in lepton scattering,
    Second International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,
    Irvine, California, USA, December 12-15, 2002.

183. Polarized parton distribution functions in the nucleon: AAC analysis,
    Italy-Japan Symposium on the Origin of Nucleon Spin,
    Miyazaki, Japan, November 18-19, 2002.

184. Polarized light-antiquark flavor asymmetry,
    Summer Program on Current and Future Directions at RHIC,
    BNL, USA, August 5-23, 2002.

185. Global analysis of nuclear DIS and Drell-Yan data,
    Summer Program on Current and Future Directions at RHIC,
    BNL, USA, August 5-23, 2002.

186. Summary of Working Group 3 (Non-oscillation neutrino physics: Physics and detector),
    Fourth International Neutrino Factory Workshop,

187. Analysis of $F_2$ and Drell-Yan data for nuclear parton distribution functions,
    Fourth International Neutrino Factory Workshop,

188. WG3 overview (Non-oscillation neutrino physics: Physics and detector),
    Workshop on Neutrino Source and its Physics with Muon Storage Ring,
    KEK, Tsukuba, Japan, June 14-15, 2002.

189. Possible studies of parton distribution functions at JHF,
    Workshop on Nuclear Physics at JHF,
    KEK, Tsukuba, Japan, May 13-14, 2002.

190. 原子核内のパーティオン分布関数の系統的研究
    日本物理学会 2002 年第 57 回年会
    立命館大学、2002 年 3 月 24-27 日

191. Structure functions of the nucleon and nuclei in neutrino reactions,
    First International Workshop on Neutrino-Nucleus Interactions in the Few GeV Region,
192. Parametrization of parton distribution functions in nuclei,
International Symposium on Electromagnetic Interactions in Nuclear and Hadron Physics,
RCNP, Osaka, Japan, December 4-7, 2001.

193. Parton distributions in the nucleon and nuclei,
Workshop on Physics in ep Collision,
KEK, Tsukuba, Japan, November 9-10, 2001.

194. A model prediction for polarized antiquark flavor asymmetry,
3rd Circum-Pan-Pacific Symposium on High Energy Spin Physics,
Beijing, China, October 8-13, 2001.

195. Light-antiquark flavor asymmetry in polarized distributions,
Topical Workshop on Transverse Spin Physics,

196. Determination of parton distribution functions in nuclei,
6th Workshop on Non-Perturbative Quantum Chromodynamics,

197. Studies of parton distributions at a neutrino factory,
Third International Workshop on Neutrino Factories based on Muon Storage Rings,

198. Parton distribution functions in nuclei,
9th International Workshop on Deep Inelastic Scattering,
Bologna, Italy, April 27 - May 1, 2001.

199. Parametrization of nuclear parton distributions,
International Symposium on Nuclear Physics,

200. Polarized structure functions of the deuteron,
4th International Spin Physics Symposium,

201. $Q^2$ evolution of transversity distributions: applications,
Workshop on Future Transversity Measurements,

202. Structure-function studies at a neutrino factory,
Workshop on Neutrino Factory,
KEK, Tsukuba, Japan, September 13-14, 2000.

203. Parametrization of polarized parton distributions,
XXXVth Rencontres de Moriond “QCD High Energy Hadronic Interactions”,

204. AAC polarized parton distributions,
Joint Workshops “Predictions and uncertainties for RHIC spin physics”
and “Event generators for RHIC spin physics III”,

205. Possible studies of spin-one nuclei at eRHIC and RHIC,
eRHIC Workshop,
BNL, USA, December 3-4, 1999.

207. Polarized proton-deuteron Drell-Yan process, RCNP-TMU Symposium on Spins in Nuclear and Hadronic Reactions, Tokyo Metropolitan University, Tokyo, Japan, October 26-28, 1999.

208. Flavor asymmetry of polarized parton distributions in Drell-Yan processes, RHIC Spin Workshop, BNL, USA, October 6-8, 1999.


218. Spin asymmetries at RHIC and polarized parton distributions, 6th International Workshop on Deep Inelastic Scattering and QCD, Brussels, Belgium, April 4-8, 1998.

220. Studies of structure functions at a low-energy facility, 
   Workshop on Future Plan at RCNP, 

221. Analyses of the nucleon spin structure functions, 
   Riken Symposium on Quarks and Gluons in the Nucleon, 

222. 陽子の内部構造 
   佐賀県教育委員会年会 
   佐賀県伊万里市、1997年11月19日

223. Studies of polarized parton distributions at RHIC, 
   日本物理学会1997年秋の分科会 
   東京都立大学、1997年9月20-23日

224. Two loop anomalous dimensions for the structure function \( h_1 \), 
   Riken-BNL workshop on Perturbative QCD as a Probe of Hadron Structure, 

225. One and two loop anomalous dimensions for the chiral-odd structure function \( h_1 \), 
   10th Summer School and Symposium on Nuclear Physics 
   “QCD, Lightcone Physics and Hadron Phenomenology”, 
   Seoul National University, Seoul, Korea, June 23 - June 28, 1997.

226. Status report on \( Q^2 \) evolution studies of \( g_1 \), 
   Riken Seminar, 
   Riken, Wako, Japan, March 27, 1997.

227. Antiquark flavor asymmetry with new accelerator facilities, 
   International Workshop on Exciting Physics with New Accelerator Facilities, 

228. \( Q^2 \) evolution of polarized structure functions, 
   Workshop on New Mexico Spin Physics Coalition, 
   Espanola, New Mexico, USA, February 24-26, 1997.

229. \( Q^2 \) evolution program for polarized parton distributions, 
   Riken Seminar, 
   Riken, Wako, Japan, October 30, 1996.

230. Flavor asymmetry \( \bar{u} - \bar{d} \) in the nucleon, 
   Circum-Pan-Pacific Workshop on High Energy Spin Physics’96, 
   Kobe, Japan, October 2-4, 1996.

231. 核子と原子核の構造関数 
   関東地区ハドロン研究会 
   東京都八王子市、1996年9月20-21日

232. Light quark flavor asymmetry \( \bar{u} - \bar{d} \), 
   RHIC-SPIN Collaboration Meeting, 
   Centre de Physique Theorique, Marseille, France, September 16-17, 1996.

233. Numerical solution for \( Q^2 \) evolution equations, 
   RHIC-SPIN Collaboration Meeting, 
   Centre de Physique Theorique, Marseille, France, September 16-17, 1996.
234. Numerical solution of NLO $Q^2$ evolution equations for spin-dependent structure functions,  
12th International Symposium on High-Energy Spin Physics, 
Vrije Universiteit, Amsterdam, Netherlands, September 10-14, 1996.

235. Nuclear shadowing in a parton model,  
First Asia Pacific Conference on Strong Interactions, 
Taipei, Taiwan, August 28-31, 1996.

236. Status report on spin-dependent parton distributions,  
Riken Seminar,  
Riken, Wako, Japan, June 18, 1996.

237. Nuclear modification of the flavor asymmetry $\bar{u} - \bar{d}$,  
XIV International Conference on Particles and Nuclei,  
College of William and Mary, Williamsburg, USA, May 22-28, 1996.

238. Shadowing and $Q^2$ evolution of nuclear parton distributions,  
Workshop on Quark and Gluon Structure of Nucleons and Nuclei,  
University of Washington, Seattle, USA, February 20 - March 31, 1996.

239. Parton distributions in the nucleon and in nuclei,  
Riken Seminar,  
Riken, Wako, Japan, February 23, 1996.

240. Parton distributions in nuclei: overview and prospect,  
Workshop on New Developments in QCD and Hadron Physics,  
Kyoto, Japan, January 22-24, 1996.

241. Shadowing aspects of nuclear parton distributions,  
Japan-Australia Workshop on Quarks, Hadrons and Nuclei,  

242. Antiquark distribution $\bar{u} - \bar{d}$ in nuclei,  
International Workshop on the Role of the Nuclear Medium in High-Energy Reactions,  

243. Parton distributions in the nucleon and nuclei,  
Seminar, Physics Department, Brookhaven National Laboratory,  
Upton, New York, USA, July 28, 1995

244. Nuclear modification in the structure function $F_3$,  
IV International Symposium on Weak and Electromagnetic Interactions in Nuclei,  

245. 原子核内のバートン分布  
九州大学原子核セミナー  
1995年4月21日

246. $\phi$ radiative decays and scalar meson structure,  
Symposium on Quark Nuclear Physics with GeV Cooler-Ring Protons and Beyond,  
RCNP, Osaka, September 8-10, 1994.

247. Parton distributions in nuclei,  
International Symposium on Medium Energy Physics,  
Beijing, China, August 22-26, 1994.
248. Studies of $f_0$ and $a_0$ meson structures at $\phi$ factory and their effects on CP violation research, Workshop on B, D, K Meson Physics, Quark Mixing, and CP Violation, YITP, Kyoto, July 18-19, 1994.


250. Laguerre 多項式を用いた Altarelli-Parisi 方程式の数値解 日本物理学会分科会 高知大学、1993年10月3-6日


253. SU(2) flavor breaking in antiquark distributions, XIII International Conference on Particle and Nuclei, Perugia, Italy, June 28 - July 2, 1993.

254. 核子と原子核の構造関数 九州核理論懇談会 鹿児島県串木野市、1993年6月20日

255. Nuclear shadowing and gluon distribution, German Physical Society Meeting, Mainz, Germany, March 24, 1993.

256. Parton distributions in nuclei, Seminar, Institute for Nuclear Physics, Mainz, Germany, January 18, 1993.


258. Scalar meson substructures in $\phi$ radiative decays, International Conference on the Structure of Baryons and Related Mesons, Yale University, USA, June 1-4, 1992.


262. Gottfried sum rule and $\bar{u} - \bar{d}$ distribution in the nucleon,
IVth Conference on the Intersections between Particle and Nuclear Physics,

263. $\Delta$ electromagnetic moments,
XII International Conference on Particle and Nuclei,

264. N(e,e$'$\gamma) and the N–\Delta transition quadrupole moment,
International Symposium on Weak and Electromagnetic Interactions in Nuclei,

265. Pionic contribution to the N-\Delta transition quadrupole moment,
International Symposium on Weak and Electromagnetic Interactions in Nuclei,

266. Oscillations of the polarized vacuum around a large Z “nucleus”,
International Workshop on Gross Properties of Nuclei and Nuclear Excitations XVII,
Hirschegg, Austria, January 16-21, 1989.

267. Oscillations of the polarized vacuum around a large Z(\approx 180) “nucleus”,
Workshop on Microscopic Models in Nuclear Structure Physics,
Oak Ridge, Tennessee, October 3-6, 1988.

268. $y$-scaling in a simple quark model,
3rd Conference on the Intersections between Particle and Nuclear Physics,