



**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University)
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PROGRAMME REPORT ON

Seminar on Cloud Computing-Seminar on Cloud Computing

Resource Person

**Mr. SANKARAN SIVAGNANAM, Director (Research and
Developer), HIIQ SOFTWARE SOLUTIONS (OPC), PRIVATE
LIMITED, Chennai.**

Organized by

CA- PMIST

Objective of the Seminar on “Cloud Computing”

- Provide a comprehensive understanding of cloud computing, its foundational concepts, evolution, and significance in today’s digital environment.
- Showcase the practical applications of cloud computing services such as Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS) across various industries like healthcare, finance, education, and e-commerce.
- Emphasize the core advantages of cloud computing, including scalability, cost efficiency, data accessibility, and enhanced collaboration, and how these benefits drive the adoption of cloud technologies.
- Discuss the challenges organizations face during cloud adoption, such as data security, compliance, and cloud management, and provide strategies to address these concerns.
- Introduce participants to emerging trends in cloud computing, including hybrid clouds, edge computing, and serverless architectures, and their potential impact on future business operations.
- Offer practical insights into transitioning traditional systems to cloud-based environments and equip participants with strategies for implementing cloud solutions effectively.
- Inspire participants to appreciate the transformative potential of cloud computing in driving digital innovation and improving business processes.
- Encourage interactive discussions and knowledge sharing among participants to enhance their understanding of cloud technologies and their real-world applications.



KARTHIK AP/CSA P <karthikp@pmu.edu>

Seminar on "Cloud Computing" @ Tue Oct 25, 2024 09.00 AM - 12:30PM (IST)
(karthikp@pmu.edu)




1 message

KARTHIK AP/CSA P <karthikp@pmu.edu>
To: firstmca@pmu.edu First year students

Thu, Oct 23, 2024 at 11:34 AM

Dear,
Students,

We are excited to extend an invitation to you for a Seminar on "Cloud Computing". This insightful session will be held Valluvar Hall on October 25, 2024, from 09:00 AM to 12:30 PM.

-  Date: October 25, 2024
-  Time: 09:00 AM - 12:30 PM
-  Venue: Valluvar Hall.

To confirm your acceptance, for any further information, please respond to this email.

We look forward to your presence at this Seminar and your valuable discussion on Cloud Computing.

Best regards,

Mr. P. Karthik MCA, M.Phil., (Ph.D.)
Assistant Professor,

Department of Computer Science & Applications
Faculty of Computing Sciences & Engineering





KARTHIK AP/CSA P <karthikp@pmu.edu>

Seminar Invitation Request

2 messages


KARTHIK AP/CSA P <karthikp@pmu.edu>


Wed, Oct 23, 2024 at 3:23 PM


To: "SANKARAN SIVAGNANAM" <sivacan@gmail.com>

Respected, SANKARAN SIVAGNANAM, Sir We are excited to extend an invitation to you for a Seminar on "Cloud Computing".

This insightful session will be held at PMIST Campus on 25th October 2024, from 09:00 AM to 12:30 PM.

 Date: October 25, 2024

 Time: 09:00 PM - 12:30 PM

 Venue: Valluvar Hall.

To confirm your acceptance, for any further information, please respond to this email.

We look forward to your presence at this Seminar and your valuable contribution to the discussion on Developing Cloud computing Applications

Best regards,

Mr. P. Karthik MCA, M.Phil., (Ph.D.)
Assistant Professor,

Department of Computer Science & Applications
Faculty of Computing Sciences & Engineering



"SANKARAN SIVAGNANAM" <sivacan@gmail.com>

Wed, Oct 23, 2024 at 5:55 PM

To: KARTHIK AP/CSA P <karthikp@pmu.edu>

I accept the invitation. Thank you, sir

[Quoted text hidden]



**PERIYAR
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INSTITUTE OF SCIENCE & TECHNOLOGY
Chennai Institute of Technology
Established Under Gov. Order No. 1002, A.S. 1984 & UGC Act No. 10
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DEPARTMENT OF COMPUTER APPLICATIONS Organizing Seminar

On

Cloud Computing

Enhance Skills, Achieve Success.

Date/Time:

Friday, 25 October 2024

Starting At 09.00 am - 10.30am


Location:

Valluvar Hall



Resource Person:

SANKARAN SIVAGNAM,
Director (Research and Developer)
HIIQ SOFTWARE SOLUTIONS (OPC)
PRIVATE LIMITED, Chennai

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P.D
25.10.24

Dr. D. RUBY M.C.A., M.Phil., Ph.D
Associate Professor
Department of Computer Science and Applications
Periyar Maniammai Institute of Science and Technology
Vallam, Thanjavur - 613 403.



Cloud Computing Seminar 2024 Navigating the Future of Technology

Seminar Highlights

- Advanced Cloud Computing Technologies
- Industry Trends and Innovations
- Career Opportunities
- Research Perspectives
- Interactive Technical Sessions

Resource Person:
SANKARAN SIVAGNAM,
 Director (Research and Developer)
 HIIQ SOFTWARE SOLUTIONS (OPC)
 PRIVATE LIMITED, Chennai

Why Attend?

- Gain cutting-edge technological insights
- Understand industry expectations
- Explore career pathways
- Direct interaction with industry expert

Friday, 25 October 2024

Starting At 09.00 am - 10.30am

Location: Valluvar Hall

Enhance Skills, Achieve Success.

**Seminar Organizing
 By
 DEPARTMENT OF COMPUTER APPLICATIONS**

P.O.
 25.10.24

[Signature]
 Dr. D. RUBY M.C.A., M.Phil., Ph.D
 Associate Professor
 Department of Computer Science and Applications
 Periyar Maniammai Institute of Science and Technology
 Vallam, Thanjavur - 613 403.



**Department of Computer Applications
Faculty of Computing Sciences & Applications**

**Organizes
SEMINAR
ON
CLOUD COMPUTING**

PROGRAMME SCHEDULE

09.00 AM	Session Started
09.05 AM	Welcome address by Dr.D.Ruby Head, Dept of CA
09.10 AM	Introduction about keynote speaker - Ms Uma Mahashwari - II MCA c
09.15 AM	Session By Mr , SANKARAN SIVAGNANAM,
11.00 AM - 11.15 AM	Break
11.15 AM	Live Demo Session
12.15 PM	Q & A And Feedback Session
12.25 PM	Vote of Thanks By - Srividhya - II MCA A

Coordinators
Mr.P Karthik, AP/CSA.

Convener
Dr.D.Ruby, Associate Professor,
Head of the Department, CSA.

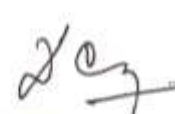


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P.K.
25.10.24


Dr. D. RUBY M.C.A., M.Phil., Ph.D
Associate Professor
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Vallam, Thanjavur - 613 403.

Resource Person highlights:

Industry Expertise Insights

- Detailed perspectives from a research and development director
- Practical understanding of cloud computing's industrial landscape
- Real-world implementation strategies and challenges

Technical Deep Dive

- Comprehensive exploration of cloud computing architectures
- Explanation of advanced cloud technologies
- Detailed discussion on service and deployment models
- Career and Research Perspectives
- Emerging opportunities in cloud computing domain
- Research trends and technological innovations
- Guidance for students on professional development

Interactive Learning

- Technical demonstrations of Cloud API
- Q&A session with industry expert
- Student engagement and knowledge sharing

Strategic Technology Understanding

- Future of cloud computing
- Impact on digital transformation
- Technological evolution and innovation potential



Photo 1: Introduction about “Cloud Computing” by Mr S.Sivagnayam to MCA students.



Photo 2: Explanation of Basic concept to students



Photo 3: Demo of Amazon Cloud API



Photo 4: Answer for How to use free cloud services?



Photo 5: Accessing Google Cloud Storage.

P.V.
25.10.24

[Handwritten signature]

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Vallam, Thanjavur - 613 403.



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2009 • 2010 • 2011

CERTIFICATE

OF PARTICIPATION

This participation certificate is given to

AARAKASHI P

has successfully participated in the
Seminar on "Cloud Computing: Transforming the Digital Landscape" organized by
Department of Computer Applications on 25th October 2024 .
We commend their active involvement and contribution to the success of the event.

P. KARTHIK
COORDINATOR

DR. D. RUBY
HOD (CA)

25.10.24

Dr. D. RUBY M.C.A., M.Phil., Ph.D
Associate Professor
Department of Computer Science and Applications
Periyar Maniammai Institute of Science and Technology
Vallam, Thanjavur - 613 403.

Seminar on "Cloud Computing" @ 25.10.2024
Students Attendance
II MCA - A

SNO	REG NO	NAME	Signature
1	123012453238	AAKASH P	P. Aakash
2	123011453239	ABINAYAA I	Abinaya I
3	123012453240	AJITH A	A. Ajith
4	123012453241	AJITH J	Ajith J
5	123012453242	ARASU S	ARASU S
6	123012453243	ARAVINDHAN K	Aravindhan K
7	123012453244	ARIVUKKARASAN E	Arivandhan E
8	123011453245	AROCKIYA SHEELA A	Arockiya Sheela A
9	123012453246	ARUN B R	Arun B R
10	123012453247	BALAJI D J	Balaji D J
11	123011453248	DEEPADHARSHINI K	u. Deepadharshini
12	123011453249	DEEPHIKA R	P. Deepika
13	123012453250	DEVA S	DEVA S
14	123011453251	DHANALAKSHMI V	B. Dharmalakshmi
15	123011453252	DHATCHAYANI B	Dhatchayani B
16	123012453253	DURAIYARASAN R	Duraiyaran R
17	123012453254	ELANKUMARAN B	Elankumaran B
18	123012453255	HARIHARA SUDHAN U	Hariharan U
19	123012453256	HARIHARAN R	Hariharan R
20	123011453258	HARINI S	harini S
21	123011453259	HARSHINI J	Harshini J
22	123012453261	INBATAMILAN R	Inbatamilan R
23	123011453262	JEEVITHA D	Jeevitha D
24	123011453263	KALAIKAVI K	K. Kalikavi
25	123012453264	KARTHIKEYAN P	K. Karthikeyan
26	123012453265	KATHIRESAN S	Kathiresan S
27	123011453266	KEERTHIKA G	Keerthika G
28	123012453267	LOKESHWARAN S	Lokeshwaran S
29	123011453268	MADHUMITHRA P	M. Madhumithra
30	123012453269	MANIKANDAN A	Manikandan A
31	123012453270	MATHIYAZHAGAN M	Mathiyazhagan M
32	123012453271	MOHAMED FASITH R	Mohamed Fasith R
33	123012453272	MOHAMED RIYAZ M	Mohamed Riyaz M
34	123012453273	MOHAMMED SUHAIB ABRAR M	M. Muhammed Suhaib Abrar M
35	123012453274	MUKESH KUMAR S	Mukesh Kumar S
36	123012453275	NANDHA KUMAR B	Nandha Kumar B
37	123011453276	NITHYA S	Nithya S
38	123012453277	NOORMOHAMED B	B. Noormohamed
39	123011453278	PAVITHIRA N	Pavithira N
40	123012453279	PRADEEP K	Pradeep K
41	123012453280	PRASANNA K	Prasanna K

Seminar on "Cloud Computing" @ 25.10.2024
Students Attendance
II MCA - A

42	123011453281	RAMYA R	Ramyar
43	123011453282	SANGEETHA K	Sangeetha K
44	123012453283	SANJAY S	Sanjay S
45	123012453284	SARVESHWARAN S	Sarveshwaran S
46	123011453285	SAUJANYA K	Saujanya K
47	123012453286	SHYLUCK ARO J	Shyluck Aro J
48	123012453287	SRI VEERAMANIKANDAN P	Sri Veeramanikandan P
49	123011453288	SRIVARSHINI C	Srivarshini C
50	123011453289	SRIVIDHYA P	Srividhya P
51	123011453290	SWATHI THESILA S	Swathi Thesila S
52	123011453291	SWATHI R G	R.G. Swathi
53	123011453292	SWETHA V	V. Swetha
54	123011453293	TAMILVANI M	Tamilvani M
55	123011453294	VAHINI A	Vahini A
56	123012453295	VASIFKHAN A	Vasif Khan A
57	123012453296	VIGNESH M	Vignesh M
58	123012453297	YUVARAJ B	B. Yuvaraj
59	123011453418	ABINAYA V	V. Abinaya
60	123012453421	RAGUL K	K. Ragul

P.D
25.10.24


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 Associate Professor
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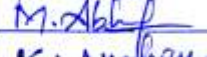
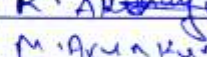
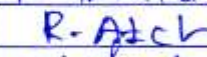
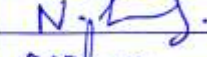



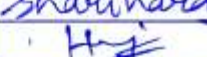
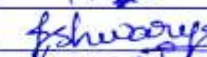
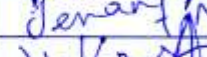
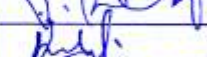
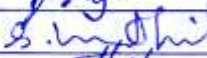





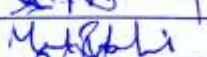

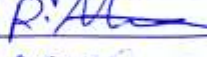
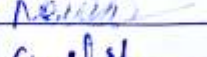

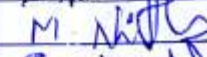








S.NO.	REGISTER NUMBER	NAME	Signature
1	123011453298	AARTHI S	S. Arthi
2	123012453300	AGNIESWAR S	Agnieswar S
3	123012453301	AJAY K	Ajay K
4	123011453302	ANUSHIYA P	Anushiya P
5	123012453303	ARAVIND J	Aravind J
6	123012453304	ARUN ROSHAN S	Arun Roshan S
7	123011453305	ATCHAYA G	Atchaya G
8	123012453306	BALAJI G	Balaji G
9	123011453307	BOWSIYA M	Bowsiya M
10	123012453309	CHINTHANAI ARASU C	Chintanai Arasu C
11	123011453310	DEVADHARSHINI L	Devadharshini L
12	123011453311	DHANUSREE R	Dhanusree R
13	123011453312	DHARSHINI S	Dharshini S
14	123012453313	GOVINDAVASAN R	Govindavasan R
15	123012453314	GOWTHAM B	Gowtham B
16	123012453315	HARIHARAN R	Harihara R
17	123012453316	HARIHARAN R	Harihara R
18	123011453317	HARINI M	Harini M
19	123012453318	HARISH BARATHI M	Harish Barathi M
20	123011453319	HEMA S	Hema S
21	123012453320	JAGANNATHAN R	Jagannathan R
22	123012453321	JANARTHANAN A	Janarthanan A
23	123011453322	JAYASHREE N	Jayashree N
24	123012453323	KAMALESH S	Kamalesh S
25	123011453324	KEERTHANA A S	A.S. Keethana
26	123011453325	KIRUBA SRI M	Kiruba Sri M
27	123012453326	MADHAN P	Madhan P
28	123012453327	MANIKANDAN A	Manikandan A
29	123012453328	MANISH VIJAYKUMAR KIRDAT	Manish Vijaykumar Kirdat
30	123012453329	MARIA WILSON A	Maria Wilson A
31	123012453330	MATHAN B	Mathan B

32	123012453331	MOHAMED ATHIL EIRBAN H	Athil H
33	123011453332	NISHANTHINI P	P. Nithi
34	123012453333	PRADEEP VIGNESH R	R. Pradeep
35	123012453334	PRAGATHEES B	B. Pragathees
36	123012453335	RABI JACKSON J	J. Rabi Jackson
37	123012453336	RAGAMYNDAN G	G. Ragamyndan
38	123011453337	RAGAVI R	R. Ragavi
39	123012453338	RAGHUL R	R. Raghul
40	123012453339	RONALD SARAN C	C. Ronald Saran
41	123011453340	ROSAN SHABEEHA N	N. Rosan Shabeeha
42	123012453341	SABARIVASAN R	R. Sabarivasan
43	123012453342	SANJAY R	R. Sanjay
44	123011453343	SHAHIDHA SHIREEN S	S. Shahidha Shireen
45	123011453344	SHIRINAKTHARI R	R. Shirinakthari
46	123011453345	SHYAMALA S	S. Shyamala
47	123012453346	SILAMBARASAN M	M. Silambarasan
48	123012453347	SIVA B	B. Siva
49	123012453348	SNAGAN SIDHYA S	S. Snagan Sidhya
50	123011453349	SNEKA S	S. Sneka
51	123012453350	SRIRAM S	S. Sriram
52	123011453351	SUBHIKSHA S V	S. V. Subhiksha
53	123011453352	SUSMITHA K A	A. Susmitha K
54	123011453353	SWETHA S	S. Swetha
55	123011453354	USHA BHAI A	A. Usha Bhai
56	123012453355	VIGNESH R	R. Vignesh
57	123011453356	VINOTHINI A	A. Vinothini
58	123012453357	YOGESWARAN S	S. Yogeswaran
59	123012453419	RAGHUL R	R. Raghul

P. D.
25.10.24

Dr. D. RUBY M.C.A., M.Phil., Ph.D
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Students Attendance

S.NO.	REGISTER NUMBER	NAME	Signature
1	123012453358	ABDUL AJEES L	
2	123012453359	ABIMANYU M	
3	123011453360	AKSHAYA K	
4	123012453361	ARUNKUMAR M	
5	123011453362	ATCHAYA R	
6	123011453363	DEVADARSHINI N	
7	123012453364	DHARUN KUMAR J	
8	123012453365	DIVAKAR G	
9	123011453366	DIVYA C	
10	123012453367	EMANUVEL A	
11	123012453368	HARIHARAN S	
12	123011453369	HARINI S	
13	123011453370	ISHWARYA B	
14	123011453371	JENANI T R	
15	123012453372	KABILESHWARAN V	
16	123011453373	KANMANI G S	
17	123012453374	KARTHIK S	
18	123012453375	KARTHIKEYAN G	
19	123012453376	KIRUBANITHI B	
20	123012453377	KISHORE V	
21	123012453378	KRISHNA KUMAR M	
22	123011453380	MADHUMITHA K	
23	123012453381	MANIBARATHI K	
24	123012453382	MANIMARAN S	
25	123012453383	MOHAMED IBRAHIM M	
26	123012453384	MOHAMED MUSTAFA J	
27	123012453385	MUTHU KRISHNAN R	
28	123012453386	NAVEEN KUMAR D	
29	123011453387	NISHA G	
30	123012453388	NITHISH S	
31	123011453389	NIVETHA M	
32	123012453390	NIYAZ AHMED S	

33	123012453391	PANDITHAR SIDHARTH TIRUMANI	Pandithar
34	123012453392	PERVEASH MOHAMED N	N. Perveash
35	123011453393	PRAGHATHI S	S. Praghathi
36	123012453394	RAJA RAJAN M	M. Raja Rajan
37	123011453395	RAJABHARATHI E	E. Rajabharathi
38	123012453396	RAJESH M	M. Rajesh
39	123012453397	RAJESH S	S. Rajesh
40	123012453398	RAMKUMAR V	V. Ramkumar
41	123012453399	RAMSWARUP P	P. Ramswarup
42	123012453400	RANJITH K	K. Ranjith
43	123012453401	RANJITH KUMAR K	K. Ranjith Kumar
44	123012453402	RITHESH N	N. Rithesh
45	123012453403	RIYAZ MOHAMED M	M. Riyaz
46	123011453404	RUBY SNEHA J	J. Ruby Sneha
47	123012453405	SAKTHI VELESWARAN R	R. Sakthi Veleswaran
48	123012453406	SAMUVEL M	M. Samuvel
49	123012453407	SANTHOSH P	P. Santhosh
50	123012453408	SEMBIYAN S	S. Sembian
51	123011453409	SREE ANJANA R	R. Sree Anjana
52	123011453410	SRIDEVI S	S. Sridevi
53	123012453411	SRINIVASAN T	T. Srinivasan
54	123012453412	SURYA K	K. Surya
55	123011453413	UMAMAHESHWARI V	V. Umamaheshwari
56	123011453414	VAITHEESWARI S	S. Vaitheeswari
57	123012453415	VEERARAJ R	R. Veeraraj
58	123012453416	VIGNESH SV	S.V. Vignesh
59	123011453417	VIJAYALAKSHMI V	V. Vijayalakshmi
60	123012453420	KOSALA RAMAN B	B. Kosala Ramana

P.O.
25.10.24

Dr. D. RUBY M.C.A., M.Phil., Ph.D
Associate Professor
Department of Computer Science and Applications
Periyar Maniammai Institute of Science and Technology
Vallam, Thanjavur - 613 403.

DEPARTMENT OF COMPUTER APPLICATIONS

Periyar Nagar, Vallam Thanjavur - 613 403, Tamil Nadu, India
Phone: +91 - 4362 - 264600 Fax: +91- 4362 - 264660
Email :hodcsa@pmu.edu Web: www. pmu.edu



**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
(Approved by the University)
Established under Sec. 3 of UCE Act, 1956 (UAC) Act
Think • Innovate • Transform

Name of the Event	Seminar on “Cloud Computing”
Organized by:	Department of Computer Applications
Date:	25-10-2024
Venue:	Valluvar Hall
No. of Participants	180
Description of the Event / Activities / Competitions:	
<p>The Department of Computer Applications organized a Seminar on “Cloud Computing” on 25.10.2024 Uma Maheshwari II MCA - C Give Welcome Address.</p> <p>A Seminar on “Cloud Computing: Transforming the Digital Landscape” was delivered by Mr. SANKARAN SIVAGNANAM, Director (Research and Developer), HIIQ SOFTWARE SOLUTIONS (OPC), PRIVATE LIMITED, Chennai. The session aimed to provide a thorough understanding of the concept of cloud computing, its significance, and its impact on various industries.</p> <p>The speaker began by explaining the foundational concepts of cloud computing, its evolution over the years, and the need for cloud solutions in today’s fast-paced digital environment. He provided a comprehensive overview of cloud computing services, including Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS), highlighting their relevance and applications. The Seminar emphasized the core benefits of cloud computing, such as scalability, cost efficiency, data accessibility, and enhanced collaboration. Mr. Sivagananam illustrated how these advantages are driving the widespread adoption of cloud technologies across industries like healthcare, finance, education, and e-commerce.</p> <p>Through real-world examples and case studies, the speaker showcased successful implementations of cloud computing, highlighting both its benefits and the challenges organizations face during adoption. Strategies to address concerns related to data security, compliance, and cloud management were discussed in detail. The lecture also covered emerging trends in cloud computing, including hybrid clouds, edge computing, and serverless architectures.</p> <p>Participants gained practical insights into the implementation of cloud solutions and learned strategies for transitioning traditional systems to cloud-based environments. The session concluded with a discussion on the future of cloud computing and its potential to transform business operations.</p> <p>The Seminar on “Cloud Computing: Transforming the Digital Landscape” provided participants with a clear understanding of the technology, its applications, and its transformative potential. The event was highly appreciated by the audience for its informative content, practical insights, and interactive discussion, fostering a deeper appreciation for cloud technologies in contemporary digital innovation.</p> <p>The vote of thanks was delivered by Srividya P. student of Final year MCA – A. Overall program was hosted by Srividya P. Student of first-year MCA – A. Totally 180 students of MCA where participated and benefited.</p>	

Seminar Outcomes

1. Comprehensive understanding of cloud computing technologies and insights into industry-specific cloud applications
2. Improved understanding of career pathways in cloud computing
3. Understanding of research and development opportunities
4. Industry-academic knowledge bridge
5. Understanding recruitment and internship possibilities and professional development guidance