-- Send in your registration and abstract submission form.

Above: The town of Queenstown
The 22nd Annual Summer Interdisciplinary Conference (ASIC 2022 New Zealand) will be held at the Mercure Queenstown Resort on Sainsbury Road, Fernhill, Queenstown 9300, New Zealand.

[Although December is winter in the northern hemisphere, it will indeed be summer at this time in New Zealand. Of course in 2022 the conference will be bi-annual but BSIC is hard to pronounce.]

“If New Zealand is not known to be open for visitors by Sep. 1, 2022 the conference will be moved at that time to Dec 21-26, 2023, and any payments may be refunded or used as credits for 2023. In addition, If covid travel restrictions in the country of origin or in New Zealand cause you to cancel your attendance, any lodging deposit and registration fee will be refunded.”

The conference will have talks every afternoon and evening on the six consecutive days December 21, Wednesday – December 26, Monday, 2022 (the last talks will be held in the evening of December 26, so the departure date should be December 27 or later).

These dates were chosen in light of many university and secondary school schedules, in view of the likelihood than many attendees would want to spend longer in New Zealand or perhaps Australia than the six days of the conference, and because choosing dates later, including New Years Day, would have roughly doubled the lodging prices. Travelers from the
northern hemisphere should consider travel times and the need for recovery from jet lag, and might find it useful at arrive a day or two early.

If you have a 5% or higher chance of attending, go to the link on this website 'Potential Attendees' and list yourself, your probability, and your email.


The Mercure Queenstown Resort

Above: Dining at the Mercure Queenstown Resort

The Mercure Queenstown Resort is a four star hotel with all the facilities
ASIC attendees have come to expect.

**Queenstown**

Queenstown is often described as the adventure capital of the world. It lies on the South Island of New Zealand, an area that offers some of the world’s most dramatic scenery. Queenstown lies in the southwest of the South Island, between Mt Aspiring National Park and Fjordland National Park, on the shores of Lake Wakatipu, and surrounded by the Remarkables mountain range. It can be reached by flights from Auckland, Wellington, and Christchurch among other airports in New Zealand, and from airports in Australia as well. Travel options are found on this website on the link ‘TRAVEL’. Especially attendees from the northern hemisphere should consider staying after (or possibly before) ASIC to visit other sites in New Zealand or Australia.

Bowen Falls, Milford Sound, South Island, NZ

**Activities**

Queenstown and the surrounding area is one the world’s most scenic destinations and a world capital for adventure sports and activities. Summer activities include hiking (long multiday hiking, on the famous ‘tracks’ known as the ‘great walks’), scrambling and peak bagging, via ferrata, mountain and road biking, rock climbing, mountaineering, paragliding, bungee jumping, white water rafting, kayaking, canyoning, and much more. For a more complete description visit the link on this website “ACTIVITIES”.

Organizer
Richard M. Shiffrin of Indiana University - Bloomington is the organizer: Email should be directed to shiffrin@indiana.edu (for all contact info, select 'Contact' from this website menu).

ASIC Organizer, Rich Shiffrin, atop Torre Grande, near Cortina. Italy

Conference Subject Matter

The subject matter of the ASIC conferences is interdisciplinary, but with a primary emphasis upon a wide variety of scientific domains within the broad frame of Cognitive Science. ASIC uses the very successful format of previous ASIC and AIC conferences: Days are free for leisure activities and discussions among participants. The talks are in the later afternoon/early evening, followed by dinner. The date has been chosen to make it convenient for attendees to bring family/friends.

Previous Years' Websites

Several parts of this year's website are still under construction. For websites for other ASIC conferences, visit https://asic.cogs.indiana.edu

These websites give generally complete information including speakers, titles and abstracts.

Invitation

The conference is open to all interested parties, and their family and friends. An invitation is NOT needed to attend. It will be of particular interest to scholars who fit the very general theme of the conference. We encourage you to send the conference information and invitation to friends.
and colleagues.

Due to the small number of spots for speakers, in the event that too many attendees desire to speak, the organizer will adapt the lengths of talks and/or select whom will give talks.

**Conference Aims**

The conference is truly interdisciplinary and will welcome interesting talks aimed at a general audience on any subject, but most talks have ranged across a variety of subjects in cognitive science, including:

- modeling of cognition
- neuroscience, cognitive neuroscience
- psychology (including perception, psychophysics, attention, information processing, memory and cognition)
- computer science and artificial intelligence
- machine intelligence and learning
- methodology and statistics
- linguistics, psycholinguistics and computational linguistics
- philosophy of mind and cognitive science

We especially invite talks emphasizing theory, mathematical modeling, and computational modeling (including neural networks and artificial intelligence). Nonetheless, we require talks that are comprehensible and interesting to a wide scientific audience. Speakers will provide overviews of current research areas, as well as of their own recent progress.

**Conference Format**
There is a single speaking session each day (no posters), intentionally organized to maximize the dissimilarity of each day’s presentations. If the number of participants exceeds the number of speaking slots (either 42 or 48), then the organizer will select some talks to be of shorter duration, and if necessary choose the speakers who will have the opportunity to present their work. Information on submitting proposals for presentation is on the page of this website labeled “Talk Submissions”. Please submit talk information on the website. Your information, such as authors, title, abstract and so on can be deleted, replaced, or altered at any time up to December 1, 2022.

The conference will start with registration and a reception with drinks and food from about 15:30 - 16:15 on Wednesday, December 21. On subsequent days there will be drinks and light snacks from ~ 15:45 - 16:15. On each day the break will be followed by a session of about seven or eight spoken presentations that may include a mid-session break. The last evening of talks will be Monday, December 26, so plan to depart no earlier than Tuesday, December 27.

It will not escape the careful reader that this conference format frees most of the day for either discussions with colleagues or various other activities with colleagues, family, and friends. We hope and expect all scientific attendees and participants to attend all sessions. The time frame will allow day trips to nearby sites, but arrange to return in time for the sessions. Travel to sites and planned activities from which a return for the session will not be possible by 16:00 should be arranged for days preceding or following the conference.

**Registration**

You are not officially on the list for presenting research until you register and send the registration fee. Visit the Registration page at this website.

**Lodging**

A block of rooms are presently being held, but are limited (at the price negotiated), and unreserved rooms will gradually be returned to the general public, so reserve soon. For information visit the Lodging page at this website.
Registration Information for ASIC 2022 New Zealand

If you have a 5% or greater chance of attending ASIC 2022, please list yourself on the website at the link 'Potential Attendees'. If you reach the point where you are reasonably sure of attending, please fill out the registration form and submit your registration fee. This fee pays for rental of the conference room, conference equipment rentals, catering costs for snacks and drinks at conference breaks and receptions, and several other miscellaneous costs.

Registration fee schedule, in US dollars, per attendee:

This is paid to the Indiana University Conference Bureau

<table>
<thead>
<tr>
<th>Time</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prior to July 1, 2022:</td>
<td>$300</td>
</tr>
<tr>
<td>July 1, 2022 – September 1, 2022:</td>
<td>$350</td>
</tr>
<tr>
<td>After September 1, 2022:</td>
<td>$400</td>
</tr>
</tbody>
</table>

In addition to the registration fee per person, you may purchase additional guest vouchers for other persons attending the receptions and breaks. The fee for guest attendance at breaks only is $25 per day.

Persons staying at sites other than conference hotel should plan on taking dinner at the conference hotel at a cost of $62 NZ per person per dinner. This should be paid directly to the hotel at the time.

Registration payments are made via the Indiana University Conference Bureau as indicated on the registration form.

If a registration payment is made, but the attendee cancels prior to October...
1, 2022 the registration fee will be refunded. If cancellation occurs after that date the registration will be returned minus a $20 handling fee.
Travel to Mercure Queenstown Resort on Sainsbury Road, Fernhill, Queenstown 9300, New Zealand.

“It would be best not to make non-refundable air reservations until it is certain that the conference will be held in 2022. Potential attendees will be informed as soon it becomes known that the conference will be held in 2022. If not known by Sep. 1 the conference will be moved to 2023."

A good deal of travel information can be found at: https://www.queenstownnz.co.nz/plan/

Note: It is a good idea to explore the area near Queenstown with Google Maps, and Google Earth.


Auckland Airport on the north island is the largest international airport, followed by Christchurch, Wellington, Queenstown and Dunedin. If you arrive from overseas at some airport other than Queenstown there are direct flights to Queenstown from the other airports and from some airports in Australia.

Once arriving at Queenstown airport there is transport to the city center (about 10 km) with shuttles, taxis, buses, and rental cars. It is another 2 km from the city center to the Mercure. Airport to Mercure by car takes about 20-25 minutes at peak times.

Those coming from the northern hemisphere should look carefully at travel times and the need for recovering from jet lag. It might be advisable to arrive a day or two early.
Many visitors will want to rent a car both for daily travel during ASIC and travel before or after. Note that driving is on the LEFT in NZ (as in the UK). Rental requires a driving license in English (if your local license is not in English, it is best to obtain an international license before leaving). Those unfamiliar with driving on the left would likely find it best to rent a car with automatic transmission. There is free parking at the hotel, on a first come first serve basis.

Those not renting a car would likely want to use local buses (or taxis, or perhaps hitch rides with those attendees with cars and extra room). The nearest bus stop to the hotel is roughly a five minute walk. The bus system uses a card costing $NZ 5 on which money can be added. Addition can be done by credit card at the airport or by cash on the bus. Each ride costs $NZ 2. For bus information see: https://www.orc.govt.nz/public-transport/queenstown-buses.

For a map of the South Island see below:
Lodging

We have placed a hold on rooms sufficient for our conference needs at the Mercure Queenstown Resort.

The hotel website is found at: https://all.accor.com/hotel/1994/index.en.shtml?
utm_campaign=seo+maps&utm_medium=seo+maps&utm_source=google+
Maps

This 4* hotel has A/C, free parking, free internet, pool, sauna, bar, fitness center, a spa, and restaurant for breakfast and dinner.
LODGING RATES

Lodging rates given below are inclusive and include breakfast and dinner, except for a surcharge of 15% for the meals on Dec 25 and Dec 26. (See ‘Meals and Breaks’ on this website). Lodging reservations should be made early starting in the fall of 2022.

- One person:
  - $302NZ day
- Two persons in one room:
  - $389NZ/day

These are the rates for a Garden View Room. If one desires a different room type, please ask the hotel for rates.

For children staying in the same room on existing bedding (or on a cot if one is available upon request), the rates are:

Ages 0-5: Free

- 5-12: $NZ 29
- 12-16: $NZ 62

A rollaway bed for a child would be an additional $NZ 60/night.

This hotel does not have suites but has rooms that can be connected subject to availability, and those can be used for larger family groups. If connecting rooms are needed please call the contact number given below.

NOTE WELL: Those arriving from the northern hemisphere might need
time to recover from jet lag, and therefore find it useful to arrive a day or two early. In addition, some attendees might find it useful to stay at the hotel after the conference ends. The conference rates will be available for days prior to the conference and up to three days after.

CONFERENCE ROOMS:

ASIC will use a large conference room set up classroom style.

PARKING AND INTERNET:

These are free.

RESERVATIONS:

To obtain the conference rates, the organizer will send a conference code to those who place their names and emails on the ASIC website 'Potential Attendees', or will send the conference code to those requesting it by email.

Details concerning the way to make lodging reservations will be added to this website no later than January 2022, but for now the email for reservations is: h1994-re2@accor.com.

Alternatively, for reservations or any questions call:

+64 3 442 6600 and ask for Sumi Shrestha (in Sales).

DEPOSITS AND CANCELLATION POLICY:

Reservations made prior to Nov 21 require a 5% deposit. This can be viewed as insurance guaranteeing a room. If cancellation is made prior to Nov 21, 2022 this deposit will not be refunded. On Nov 21, 2022 full payment is required (95% if 5% had been deposited earlier) and will not thereafter be refunded if it is cancelled (attendees might want to consider
cancellation insurance available from various companies to cover this possibility). If the conference is moved to 2023, all payments will be refunded, or used as credit for the following year, at the attendee’s discretion.

SCHEDULE AND MEALS:

Each day the conference will begin with a reception with refreshments and light food near or in the conference room, starting at about 15:30-15:45. The talks will take place from about 16:00 to 20:00. Following the talks attendees will dine together as a group at the hotel (see ‘Meals and Breaks’ on this website).
Meals/Dining/Breaks

A generous breakfast is included in the daily lodging price; breakfast is available from 6:30 AM to 10 AM. A buffet dinner will be served in the hotel restaurant when the sessions end. The dinners will include vegetarian and vegan choices (the number of attendees requiring such options will be assessed shortly prior to the conference). The dinner start time will be scheduled to begin shortly after each daily session ends.
Attendees staying elsewhere may join the main group for dinner at a charge of $62NZ; these charges would be paid to the hotel at the time, but such bookings should be made at least 48 hours in advance.

Meal charges for children staying in the same room with their parent or parents would be free for children 0-5, and $29NZ for children 5-12. These would be added to the half board lodging rates when a booking is made.

All adult attendees must pay a surcharge of 15% for meals on Dec 25 and Dec 26; these charges will be added to the half board lodging charges when a reservation is made.

There will be a catered reception with drinks and finger food each day prior to the speaking session, likely sited at the rear of the conference room. On the first day, June 16, the reception will begin about 15:15. On the other days the reception will start about 15:45. The registration fee includes payment for these receptions/breaks. Guests and family members not attending the sessions, but planning to attend the receptions, have a reduced registration fee.
Food and drink at breaks
Queenstown is considered by many an adventure capital of the world, with numerous outdoor and adventure activities both in the immediate area, and within a distance allowing a day tour and return by 16:00. There are other famous sites and activities nearby but too far to visit during ASIC, such as Milford Sound and many of the renowned ‘tramps’ or ‘tracks’.

There are several chairlifts and trams open in summer in Queenstown and the surrounding area that are usable for sightseeing, but more important provide easy access to a variety of adventure activities. A listing of these will be given here in the future. For hiking, scrambling, mountaineering, climbing, and other outdoor activities we recommend Basecamp Adventures.

There are many day hikes in the immediate vicinity of Queenstown, in addition to the famous multiday tracks in the local area, and throughout the
south island. For an introduction:

walking-and-hiking


Rob Roy glacier hike, Wanaka

Ben Lomand Hike, just outside Queenstown

Day Hikes in the South Island:

These can be terrific but many are far enough from Queenstown that they are best done before or after ASIC.


Great Walks, Tracks, Tramps:
New Zealand is famous for these multiday hikes with huts en route. A few can be done in one day by a very fit hiker, but the time for travel to and from the start and end would not make it possible to complete one on a conference day. On days before or after ASIC these would be a perfect capstone for many visiting New Zealand. See:


Milford Track. The Milford Track (54 km, starting at Lake Te Anau and ending in Milford Sound) is known as the greatest ‘walk’ in the world, but requires reservations well in advance, especially in December/January and must be done in lock-step with other hikers with mandatory hut stops and transport over four days. The stops make it relatively easy for most hikers to accomplish. https://www.newzealand.com/us/feature/milford-track/
Routeburn (32 km; starts and ends at different places) and Kepler Tracks (60 km; round trip to start and end): These are not too far from Queenstown, can be done at one’s preferred pace, and are also quite spectacular.
Mountaineering:
The south island has many opportunities for mountaineering, beginning with Mt Cook (for experienced mountaineers) and including Mt Aspiring (not far from Queenstown). For those not very experienced these best be done with hire of local guides.

Scrambling and Peak Bagging:
There are a number of possibilities near Queenstown in the Remarkable Range, such as Single Cone and Double Cone. It would probably be best to hire a local guide for choices and route finding.

Rock Climbing:
There are numerous areas for single pitch and multipitch climbing not far from Queenstown, perhaps the largest being Wye Creek.

Wye Creek Rock Climbing

As is our usual practice, we will offer one or two group climbing days (at reduced pricing). These are organized at attractive and scenic venues. Tentatively the first day will be December 22. These days are aimed at all climbers, but particularly newcomers and novices. The novices are taught how to climb on easy routes with topropes in place. The better climbers come and enjoy climbing on the more challenging routes in the same area.

Via Ferrata

Another favorite activity in which high mountain exposure and scenic views are available without technical climbing skills and with considerable safety: Each participant walks along, up, and down cliffs and canyons attached to and holding on to iron cables and rungs affixed to the rock faces. This is often done by families and children, though the more difficult ones might be facilitated by a guide.
Via Ferrata near Queenstown

Mountain Biking
There are numerous routes and tracks to choose from, and bike rentals available in town.
Mountain Biking near Queenstown

Canyoning:
The participants don wetsuits and with the help of guides enter and descend a mountain stream in a narrow canyon. This exciting activity requires no experience and is suitable for families. For a video see: https://www.youtube.com/watch?v=jzjM3jw2A7k

Parasailing
This is another exciting activity that can be enjoyed by novices, when done in tandem with an expert guide. One lifts off typically from a hillside or cliff (usually after a cable ride to reach the start), using a parasail large enough to lift and sail both the guide and the client. The two ascend thermals (often following birds) and eventually descend and land in a field.
Paragliding over Queenstown

Bungee Jumping
Another exciting adventure, jumping from a bridge high over a canyon with feet attached to a bungee cord.

Bungee Jumping near Queenstown

Ziplining (more fun):
Ziplining over Queenstown

White Water Rafting
Another favorite activity for families and individuals.

White water rafting, Shotover River, near Queenstown

This listing of adventure activities is hardly complete but should serve to whet the appetite for ASIC attendees. There are in addition many opportunities for sports and leisure activities and sightseeing.
Format / Schedule

There will be a single speaking session each day each with seven (or more) talks. There are no posters. These sessions will be held in a conference room at the hotel Le Mercure Les Bossons. Normal talk duration will be 30 minutes including questions and discussion. However, if there are more than 42 presenters, then some talks will be assigned shorter time limits, or the organizer will choose those to speak. Information on submitting proposals for presentations is on the page of this website labeled "Talk Submissions".

The conference will start with registration and a reception at about 15:15 on Tuesday, June 16. On subsequent days there will be drinks and light snacks from about 15:45 - 16:15, followed by a speaking session. Dinner at the hotel will follow the session at about 20:00 - 20:15.
Hiking Queenstown Hill
To be announced later

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-- Send in your [registration](https://asic.cogs.indiana.edu/2022-nz/sessions.shtml) and [abstract submission form](https://asic.cogs.indiana.edu/2022-nz/sessions.shtml).
Submissions of Talks and Posters

Whether or not you have already sent some of this information to the organizer by email, please provide on the link below a list of authors (with the presenter indicated), their affiliations, and emails; a title, and an abstract (limit 250 words). These may be changed later, so do not hesitate to send them as early as possible. The organizer will use these to plan the conference and organize the sessions.

Please go to the submission form

If attendance allows regular length talks, these will be limited to 30 minutes, a time that includes interruptions for questions, and final discussion. It would be best to plan for 20-24 minutes of actual speaking. The talks should be aimed not at specialists, but at a general scientific audience. Note: In order to add this information to the webpage you should use the same code that you will use to make lodging reservations. This code can be obtained by emailing the organizer at shiffrin@indiana.edu.

There is room on the program for about 42 30-minute talks (perhaps 48 25-
minute talks). If there are more attendees wanting to present research than time permits, then the organizer will either choose some talks to be of shorter duration, or in extremity, decide which attendees will give presentations. Thus when registering and filling out the submission form, please indicate if you might be willing to 1) give a shorter talk; 2) forego giving a talk.
ASIC 2022

ASIC 2022 New Zealand 22nd Annual Summer Interdisciplinary Conference

ASIC CONFERENCES and WEBSITES:
(clicking on any site from 2005 and later will bring you to that ASIC website)

- 2002: Squamish, British Columbia
- 2003: Squamish, British Columbia
- 2004: Cavalese, Dolomites, Italy
- 2005: Briancon, France
- 2006: Andalsnes, Norway
- 2007: Kalymnos, Greece
- 2008: Madonna di Compiglio, Dolomites, Italy
- 2009: Aosta, Aosta Valley, Italy
- 2010: Bend, Oregon
- 2011: Boi Valley, Pyrenees, Spain
- 2012: Cala Gonone, Sardinia, Italy
- 2013: Cortina d’Ampezzo, Dolomites, Italy
- 2014: Moab, Utah
- 2015: Mammoth Lakes, California
- 2016: Selva, Val Gardena, Dolomites, Italy
- 2017: Interlaken, Switzerland
- 2018: Loano, Italian Riviera, Italy
- 2019: Seefeld, Austria
- 2021: San Martino di Castrozza, Italy
- 2022: Chamonix, France
- 2022: Queenstown, New Zealand
- 2023: Kranjska Gora, Slovenia

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-- Send in your registration and abstract submission form.

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https://asic.cogs.indiana.edu/2022-nz/websites.shtml
Contact Information:

Conference Organizer

Rich Shiffrin
Indiana University - Bloomington
shiffrin@indiana.edu
Tel: 812-855-4972
Fax: 812-219-5892

Webmaster/Conference Coordinator

Please direct questions concerning the website to the webmaster(s): Ruth Eberle
Phone: (812) 856-5722
Email preferred but if necessary address correspondence to:

Annual Summer Interdisciplinary Conference (ASIC 2016)
c/o Prof. Richard Shiffrin
Psychological and Brain Sciences Department
Indiana University
1101 E. 10th St.
Bloomington, IN 47405