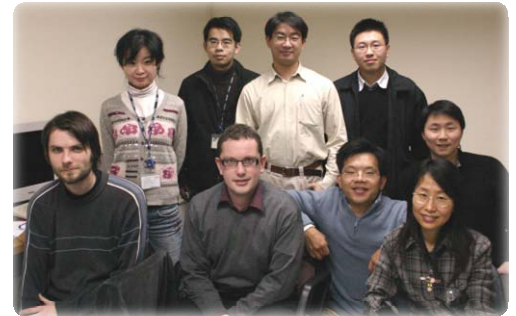


get your staff up to speed quickly

Cosylab provides beginner and expert training courses in **control systems technologies to big physics control groups and users**, which unlike general programming courses use **hands-on** exercises to provide expertise **directly applicable** in the big physics environment.

The palette of courses ranges from dedicated control system courses (e.g. EPICS for accelerator control) to programming languages (e.g. Java in control systems) or machine physics introduction seminars. We base our training programs on the hands-on exercises heavily.



learn applicable knowledge

Cosylab provides the right knowledge and skills. We understand that it is important not only to be able to program (e.g. in Java), but also be able to use the programming language to accomplish control system tasks (e.g. power supply control, state machines, middleware, GUI)

the cost of new people

Introduction of new people in the field into the control group costs time and money. The newly employed are not just unproductive in their first few months, but they also draw a lot of time from your best people in form of mentoring. The result can be that you have spent more than double for received output in the first year of the new employment!

The Cosy Academy helps you reduce this cost.

Benefits

- save precious time on your project
- reduce risk by ensuring your people have the right knowledge
- you do not need to spend the precious in-house expert resources for training
- Cosylab lecturers and mentors have plenty of experience, increasing course quality and shortening needed preparation time



we can come to your site

Courses can also take place at Cosylab premises or at your site, which is especially appealing when dealing with larger groups.



Cosy mentors Cosylab lecturers and mentors have extensive experiences in control system courses and are themselves experts in their fields. The proofs for this are also several distinguished awards (Object Management Group award, European Physics Society Award, Isamu Abe Prizes). This all is a guarantee for getting the job well done.

customer satisfaction

We are working on long-term partnership with laboratories also when it comes to education:

☐ Kuotung Hsu (NSRRC): *"Two experts from CosyLab given an excellent EPICS course on-site. The EPICS course accompany with exercises are comprehensive, all of attendees of the course get insight of EPICS toolkits quickly. After the training courses, both experts help our software peoples to integrate an prototype 1 m elliptical polarizing undulator with Ethernet based motion controller as one of a major exercise. All efforts are done within a couple of days. "*

☐ Hamid Shoaee (SLAC): *"all your clients are very satisfied with the quality of your work, your responsiveness and your price"*



SLAC

Our motto is: do what you do best and leave to us the rest.

how to make this happen

Simply by contacting us; either by the email given in the footer or by already established connection in Cosylab. As an input you can provide what are your exact education needs, perhaps also your project deliverables and plans.

Upon this we can determine together which course may be best for your organization and offer you a quote.

completed courses

Some completed courses

- ☐ **EPICS Courses in Taiwan.** We delivered two EPICS courses in 18 months to prepare the local staff for a new accelerator project
- ☐ **EPICS Courses in Elettra, INFN/LNL (both Italy) and KVI (the Netherlands).** Additional courses that provided basic training.
- ☐ **Java training.** Based on years of experience as the main entry point for new people in Cosylab, we are also providing the Java Academy to the general public. Large classroom prepared Java courses have also been delivered (DESY).
- ☐ **Machine physics course.** For now we have only featured a very successful internal machine physics course.

If you have any other argument that falls in the general area, please let us know. Adding also your T-shirt size, we shall send you Cosylab T-shirt to show we appreciate your response.

