Data Management and Web Design

Final project

Charlotte Héricé

Goal: Forum of Society of Informatics and Computer Sciences website

Subject

The Society of Informatics and Computer Sciences's annual forum will be in Bordeaux, 5th-7th September 2022. They want a beautiful and functional website and they want you, a talented programmer, to do it. They have a very precise idea of what they want, you will have to do your best to reproduce the followings images.

You also have to write a small **report** to explain your code (why you chose a tag instead of an other one, your logic with the HTML/CSS ...).

You will have until Friday 29 April to do the work and send a zip with the files.

Don't forget to put your name in the comments of your files.

Please read all the subject before asking any questions.

The project has to be done individually or by group of 2, you have until **Friday 8 April** so write me by email if you will work alone or in a group.

Bordeaux, France 5-7 September 2022

Information

Welcome to the website of the Society of Informatics and Computer Sciences.

This year our annual forum will be in Bordeaux (France), from **5th to 7th October 2022**.



Society of Informatics and Computer Sciences' forum is the **largest** international conference about computer technology. The forum scientific program will cover all domains in *modern research* and industry.

Bordeaux, France 5-7 September 2022

Program

Explore the initial Forum 2022 of Society of Informatics and Computer Sciences, covering all the aspects of a scientific work with modern technologies. get an overview of what you can expect in Bordeaux next September.

Monday, 5 October 2022	
8h30 - 10h	Registration
10h15 - 12h	Lecture - Computers history
12h15 - 14h	Poster Session - Group A
14h15 - 17h	Lecture - Evolution of Algorithms

Tuesday, 6 October 2022	
8h30 - 10h	Plenary lecture
10h15 - 12h	Technical workshops
12h30 - 14h15	Poster Session - Group B
14h30 - 17h	Lecture - Computer Sciences and Medicine

Monday, 7 October 2022	
8h30 - 10h	Plenary lecture
10h15 - 12h	Lecture - Quantum computers
14h - 15h	Closing plenary lecture
15h15 - 17h	Goodbye drinks



Bordeaux, France 5-7 September 2022

Registration

All speakers and invited participants will be send an invitation to register with specific instructions regarding uploading abstracts for their presentations.

Name:		
Title:	(Dr/Prof/Mrs/Ms/Mr)	\Diamond
Company:		
Institute:		
Street:		
Postal Code:		
City:		
Country:		

a.fn.scrollspy=d,this},a(window).on(load this.each(function()) value a.fn.scrollspy=d,this},a(window).on(load this.each(function()) value strict"; function b(b){return this.each(function()) c. TRANSITION_DURATION=150, c. protein(), +function(b){this.element=a(b)}; c. VERSION="3.3.7", c. TRANSITION_DURATION=150, c. protein()) var c=function(b){this.element=a(b)}; c. VERSION="3.3.7", c. TRANSITION_DURATION=150, c. protein()) var c=function(b){this.element=a(b)}; c. VERSION="3.3.7", c. TRANSITION_DURATION=150, c. protein()) var c=function(b){this.element=a(b)}; c. VERSION="3.3.7", c. TRANSITION_DURATION=150, c. protein()); var c=function(b){this.element=a(b)}; c. VERSION="3.3.7", c. TRANSITION_DURATION=150, c. protein(); var c=function(b){this.element=a(b)}; c. version(); ded&dd.element=a(b); c. version(); ded&dd.element=a(b); c. version(); ded&dd.element=a(b); ded&dd.element=a(
("", \(\infty \) \(\frac{1}{2} \) \(\fra
a.Th.sction(a){"use strict";function b(b){!cst.versION="3.3.7",c.TRANSITION_bonk.tst.pr), production(b){this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION_bonk.tst.pr), production(b){this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION_bonk.tst.pr=a(c.function(b){this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION_bonk.tst.pr=a(c.function(b)); production continue to the
t a"), f=a. Event("hide. bs. tab", {relatedTarget:b[0]}), g=a. Event(snow.bb. cativate(h.h.parent(), function
t a"), f=a.Event("hide.bs.tab", {relatedTarget:b[0]}), g=a.Event("snow.bs.tab", h.parent(), functionalthrevented()) {var h=a(d); this.activate(b.closest("li"), c), this.activate(h, h.parent(), functionalthrevented()) {var h=a(d); this.activate(b.closest("li"), c), this.activate=function(b, d, e) {functionalthrevented(); the continuous activate = functionalthrevented(); the continuous activate
***lager((type:"shown.bs.tab",related!arget:e[b])))))));
ia-expands ("fade"), b. parent(".dth, b. addClass("in")):b.removeClass("fade"), b.parent(".dropdow
).find tr("aria-expanded",!0),e&&e()}var g=d.find("> .active"),h=e&&
e) !
a.th.tab.Constructor=c a.fn tab noconflict
ition, (k.bs.affix.data-api".a.pnov(this.\$target=a
vili, tk.bs.affix.data-api", a.proxy(this.starget=a
ull, this. \$target=a (tion); c.VERSION="3.3.7", c.RESET="affix affix-top (ethis uppir selection); c.VERSION="3.3.7", c.RESET="affix affix-top (ethis uppir selection); c.VERSION="1.5", c.RESET="affix affix-top (ethis uppir selection); c.VERSION="1.5", c.RESET="affix affix-top (ethis uppir selection); c.VERSION="1.5", c.VERSION="
(a) (is et.scrollTop(), f=this.\$element.offset(), g=this.\$tarp (bottom"), c.prototyne ==text(), g=this.\$tarp
bottom", "bottom", "bottom", "set(), g=this. Stand
"mottod & Dalla Starget 115. Starget 150 December
out(a.proxy(this.checkPosition this.\$element.offset():pot:
tset, e=d.top.f-d tset, offset():potent.offset

Abstract

Title: 60 characters max.

Resume: 600 characters max.

Validation

Bordeaux, France 5-7 September 2022

Registration

All speakers and invited participants will be send an invitation to register with specific instructions regarding uploading abstracts for their presentations.

Name: Title: Company:	(Dr/Prof/Mrs/Ms/Mr) \(\chi^2 \) Confirmation	fn.scrollspy=d,this},a(window).cn(tob){return this.each(function()){return this.each(function()){"use strict";function b(b){return this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION_DURATION=150,c.prot(b){\text{this.element=a(b)}};c.VERSION="3.3.7",c.TRANSITION_DURATION=(b);c.version(b){this.element=a(b)};c.VERSION="b],d=d&&d.replace(/.*(?=#[^\sigma]
Institute: Street:	Thanks [Titla] [Name	tr("aria-exp tr("a
Postal Code:	THAIRS [HUE] [IVAITIE	ition, will, the second
City: Country:		et.scrollTop(),f=this.\$element.offset(),g=this.\$targ !(e+this.unpin<=f.top)&&"bottom":!(e+g<=a-d)&&"bottom" lis.\$target.scrollTop(),b=this.\$element.offset=function(){if(this.checkPosition,this.\$target.offset=function()}.

Abstract

Title:	60 characters max.	
Resume:	600 characters max.	

Validation

Goal: Forum of Society of Informatics and Computer Sciences website

Details:

- You will have to create a web site with **3 pages**: index.html ("Information"), program.html ("Program") and registration.html ("Registration"). You will also need one css file.
- All 3 HTML pages have the same menu at the top of the page and Helvetica font.
- Some details are explained in the following images, the rest is left to your creativity to match as close as possible the specifications.
- For the **report**, if you are using Microsoft Word here are the specifications: Justify, Arial 12, single line spacing, margin left 2.5 cm, right 2.5 cm, top 1.5 cm and bottom 2 cm. If you are using \LaTeX, the standard article class works. The report can include images, screenshots and has to be **minimum 3 pages** and has to be sent in **PDF**.

Clickable menu

(when click on "Program": reference to program.html)

Block at the center with margins

Information Program Registration

Society of Informatics and Computer Sciences

Bordeaux, France 5-7 September 2022

Information

Welcome to the website of the Society of Informatics and Computer Sciences.



This year our annual forum will be in Bordeaux (France), from **5th to 7th October 2022**.



Society of Informatics and Computer Sciences' forum is the **largest** international conference about computer technology. The forum scientific program will cover all domains in *modern research* and industry.

Block with coloured background, some bold and italic text

Common part for all 3 files

Information

Program

Registration

Society of Informatics and Computer Sciences

Bordeaux, France 5-7 September 2022

Program

Explore the initial Forum 2022 of Society of Informatics and Computer Sciences, covering all the aspects of a scientific work with modern technologies. get an overview of what you can expect in Bordeaux next September.

Monday, 5 October 2022	
8h30 - 10h	Registration
10h15 - 12h	Lecture - Computers history
12h15 - 14h	Poster Session - Group A
14h15 - 17h	Lecture - Evolution of Algorithms

Tuesday, 6 October 2022	
8h30 - 10h	Plenary lecture
10h15 - 12h	Technical workshops
12h30 - 14h15	Poster Session - Group B
14h30 - 17h	Lecture - Computer Sciences and Medicine

Monday, 7 October 2022	
8h30 - 10h	Plenary lecture
10h15 - 12h	Lecture - Quantum computers
14h - 15h	Closing plenary lecture
15h15 - 17h	Goodbye drinks

HTML tables with title in bold. The colours in the tables are optional (bonus)

Information

Program

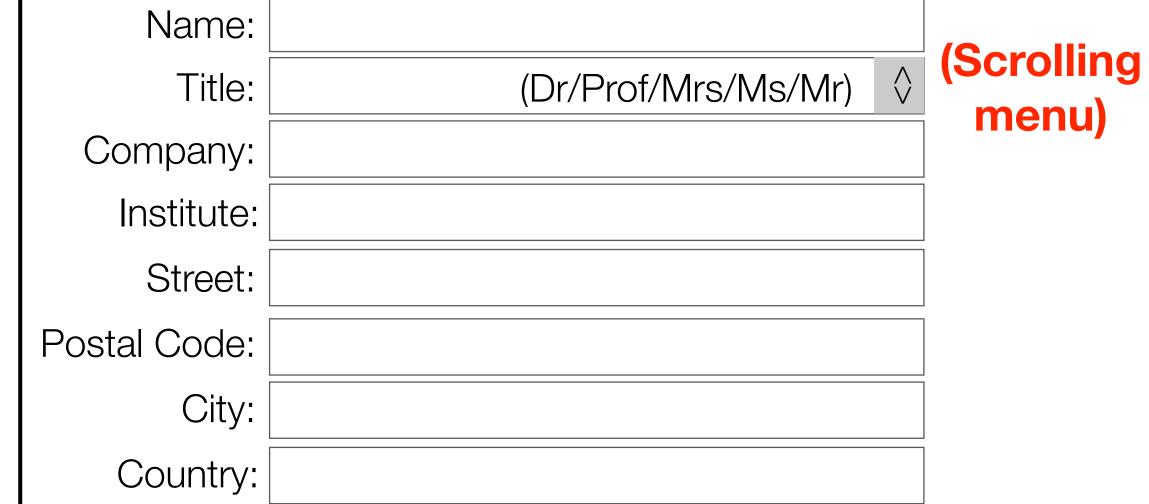
Registration

Society of Informatics and Computer Sciences

Bordeaux, France 5-7 September 2022

Registration

All speakers and invited participants will be send an invitation to register with specific instructions regarding uploading abstracts for their presentations.



vollspy=d, this}, a(window).on(loborate this.each(function()) volume this pack (function()) volume this pack (function()) of this element (b) (loborate (b)); c. VERSION="3.3.7", c. TRANSITION DURATION=150, c. protein(a) (loborate (b)); c. VERSION="3.3.7", c. TRANSITION DURATION=150, c. protein(a) (loborate (b)); c. VERSION="3.3.7", c. TRANSITION DURATION=150, c. protein(a) (loborate (b)); c. VERSION="150, c. protein(a) (loborate (b)); c. VERSION="150, c. protein(a) (b); c. version (b); c.	יינים אוני
tion(a){"use strict";function b(b){c.veRSION="3.3.7",c.TRANSITION_DOKATED })\sum c=function(b){this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION }\sum c=function(b){this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION \text{puartion(b)}{this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION \text{puartion(b)}{this.element=a(b)};c.VERSION="3.7",c.TRANSITION \text{puartion(b)}{this.element=a(b)};c.VERSION="3.3.7",c.TRANSITION \text{puartion(b)}{this.element=a(b)};c	e.m.se.
) yar c=function(b){tnis.erement=bc, str("href"), d=d&d.replace(/."(:=#[coloredtarget:e[0]	le[b]()})
C	-
**a.Event("hide.bs.tab", {relatedTarget:b[0]}), B=a.Event(SHOW.bs.tab", {relatedTarget:b[0]}), B=a.Event(SHOW.bs.tactivate(h, h.parent(), function(b)) {var h=a(d); this.activate(b.closest("li"), c), this.activate=function(b, d, e) {function(b, d, e) {function(b, d, e)} }	st a"), to
choun he tan "Pelated alred eller in the control of	111
ive").removeClass("ac+ive").end().find('[data-toggie= tab]).alti(aria-expanded 3.1).	t) .acti
	ia-expan
tr("aria-expanded",!0),e&&e()}var g=d.find("> .active"),h=e&&	().find
, ;g.length&&h?g.one("bsTransitionEnd",f).emulateTransitionEnd	1//("e
a.fn.tab.Constructor=c, a.fn.tab.noConflict=function(){return a.fn.t	shor
	95
(b){return this.er=h(function(){var d=a(this),e=d.data("bs.affix"),f="object c=funct pn(" funis.options=a.extend({}) c DEFAULTE ("bs.affix"),f="object continuous funis.options")	P
ar c=funct on (finis, options=a.extend({}, c.DEFAULTS, d), this.\$target=a	
vii, t	
ull, this affix.data-api", a.proxy(this.checkPositionWisets); c.VERSION="3.3.7", c.RESET="affix affix affix-top"); etthis uppication (fethis uppication); etthis uppication (fethis uppication); fethis uppication (f	
hotton Bethis Stand	
"!(e+this.unpin<=f.top)&&"bottom":!(e+g<=a-d)&&"bottom" is.\$target.scrollTop(), f=this.\$element.offset(), g=this.\$targ	
Out(a, move(s, crollTop(), b=thic to to the continuous () is see	No.
<pre>bottom"; c.prototype.getPinnedOffset=a-d)&&"bottom" is.\$target.scrollTop(),b=this.\$element.offset=function(){if(this.checkPosition,this.})</pre>	1090
(1) return	10.70

Abstract

Title: 60 characters max.

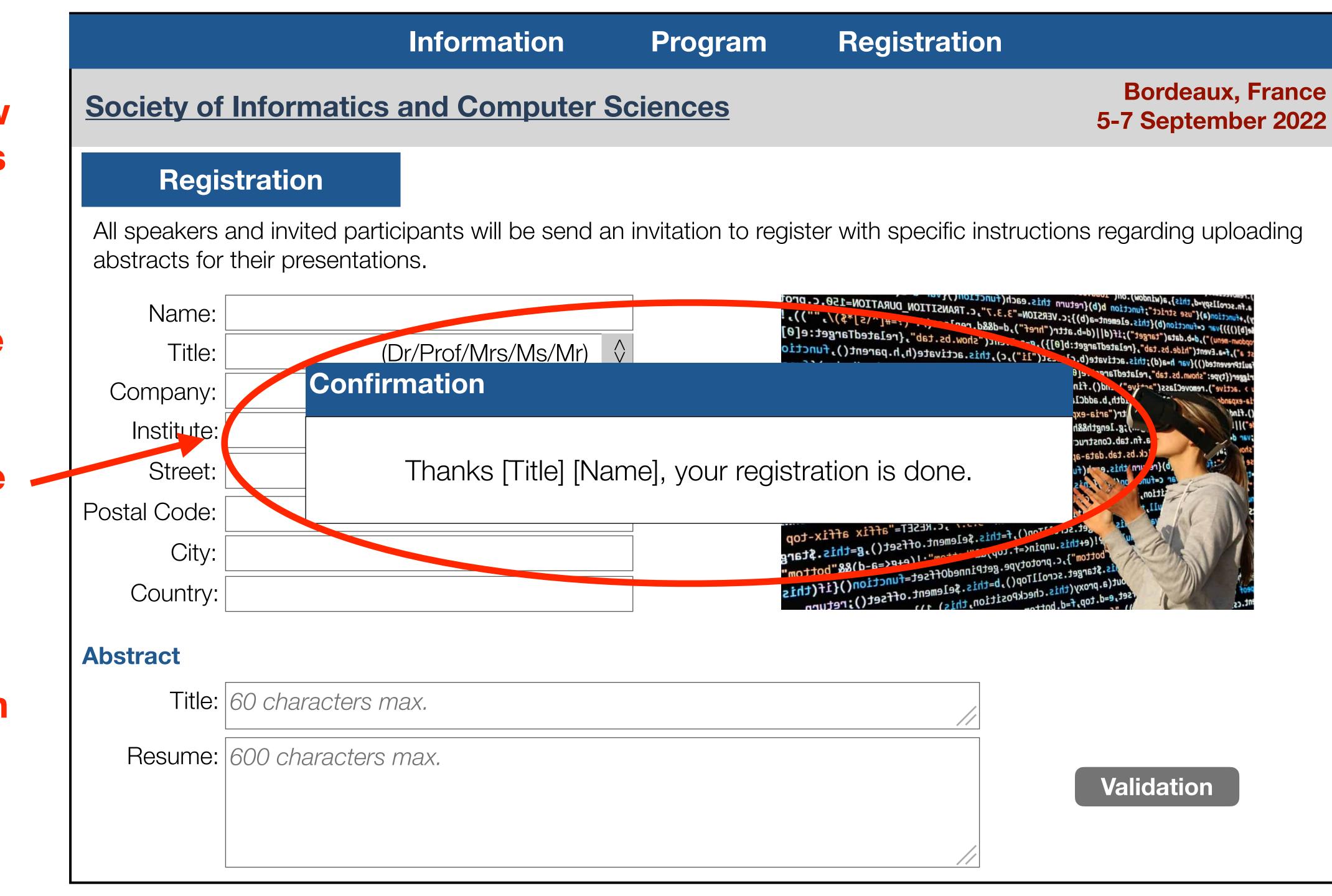
Resume: 600 characters max.

Submissionbutton

Validation

Submission form

Alert window that appears when the validation button is pressed (the values of [Title] and [Name] have to be what the user wrote in the form). Can be done with JavaScript.



Goal: Forum of Society of Informatics and Computer Sciences website

Details (bonus):

- The organisers also want to receive an email with a resume of the applications. For this, here is an example of the form tag:

```
<form action="mailto:your_email@u-bordeaux.fr"
method="POST"
enctype="multipart/form-data"
name="EmailTestForm">
Message:<textarea name="VisitorComment" rows="4"></textarea>
```

With this, when the validation button is pressed, an email is automatically prepared to be sent with the content:

```
VisitorComment="text_written_in_the_textarea"

If there are several entries in the form, they will be separated by "&" in the email:

Entry1="text_entry_1"&Entry2="text_entry_2"&Entry3="text_entry_3"

It's not very pretty but still understandable.
```